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1903 ANNUAL SEED CATALOGUE 1903

SEEDS

THAT GROW!

NEED ANY?

See that they come

FROM

THE NEBRASKA SEED CO.

HENRY G. WINDHEIM, Manager.

1513-1515 Howard Street. OMAHA, NEB.

Neb

U.S. DEPARTMENT OF AGRICULTURE
Washington, D.C.

WE TAKE PLEASURE in presenting to you our Catalogue for the New Year. In sending you our Catalogue, we will anticipate your valued order, whether large or small, which shall receive our careful attention. If you are not interested further in our business, we will consider it a personal favor if you will kindly hand this book to some seed-buying person.

BUSINESS RULES.—Please Read Carefully.

HOW TO ORDER.

Always use the order sheet and printed envelope sent with the catalogue when possible. Write plainly; keep a copy of your order and be sure to sign your name, postoffice, county and state every time your write to us If you do not receive your seeds in a reasonable time after sending for them, write us again, telling when and what you ordered, amount of money and how sent.

ORDER EARLY.

As the seed season continues only for a few months in the year, there is of course a great pressure of business just at the "sowing season." We would, therefore, feel greatly obliged if our customers will kindly forward their orders as soon as possible after the receipt of this catalogue, then you will have your seeds at hand for planting when you want them; besides if you want heavy seeds in large quantities, they can be sent by freight very cheaply. We shall endeavor, in all cases, to execute all orders within twenty-four hours from the time they are received.

SHIPPING INSTRUCTIONS.

When goods are to be shipped by freight or express, give plain shipping directions; otherwise we use our best judgment in regard to the matter.

DISCOUNT ON SEEDS IN PACKETS.

CLUBS—As an inducement to our customers to get their neighbors and friends to club with them in sending their orders, we offer to all the following special terms: Purchasers remitting $1 may select seeds, in packets only, to the amount of $1.25; those remitting $2, to the amount of $2.60; those remitting $3, to the amount of $4.00.

Bear in mind that the above discount applies to packets only, and not to seeds by weight or measure, as prices on them are extremely low.

WE INSIST

On customers informing us promptly on arrivals of their orders, if not in good condition, well packed and filled exactly as ordered; also to report, after growth, the result, more especially if anything proves otherwise than what was expected.

TERMS OF SALE.

Cash with order, or if one-half the amount of the bill be sent with the order, we will forward the goods, the balance unpaid to be collected by the Express Company upon delivery, but will not send any goods by express or freight, collect on delivery, unless such payment has been made.

HOW TO SEND MONEY.

Remittances may be made at our risk by any of the following methods, viz.: (1st and the best) Postoffice Money Order, (2) Draft on New York, (3) Express Co.'s Money Order, (4) Cash by Express in amounts not less than $5 (5) Registered Letters. When money cannot be sent by any of the first four methods, is may be sent enclosed in a registered letter. The rate charged for Postoffice Money Orders and Express Money Orders is now so low that this is the best way to remit where they can be obtained. We will bear the expense of sending money in either of these ways. Deduct the cost of the order from the amount sent. We desire to call particular attention to the fact that Express Money Orders can be obtained at all offices of the following companies: American, United States, Wells, Fargo & Co., Pacific and Adams. They are cheap and absolutely safe.

WE DELIVER FREE BY MAIL.

We pay the postage on the seeds in packets, ounces and quarter-pounds purchased from this catalogue.

We only take postage on bulk quantities, viz.: Customers will please add at the rate of 8c per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upwards of one variety and to the catalogue price of Corn, Peas and Beans at the rate of 15c per quart to pay postage.

If You Are a Dealer, Send for Our General Wholesale Price List.

Market Gardeners, Nurserymen, Ranchmen, Large Planters and Clubs, who want seeds in large quantities, will save money by writing us for special prices. Estimates or information given with pleasure.

We have added to our Seed Department a complete list of Poultry Supplies and Remedies.

GENERAL DESCRIPTIVE LIST

....OF....

Tested Vegetable Seeds.

1903

Embracing all the Leading and Most Popular Varieties, with Brief Directions for their Culture, which will be found under their respective headings.

PURCHASERS ordering a half-pound or a half bushel will be supplied at pound or bushel rates; quantities less than one-half pound or one-half bushel, at quarter-pound or peck rates; for less than one-quarter pound or peck, ounce and quart rates will be charged; for less than one ounce or quart, at peck rates.

Bags are furnished at the following rates:

Quarter bushel..... 8c	One bushel.....15c
Half bushel.....10c	Two bushel.....20c

Parties remitting with their orders will please include in their remittance the requisite amount for bags. If amount of bags is not included in remittance, the amount will be taken out of quantity of seeds ordered.

HONEST PRICES.

We have always endeavored to have our prices correct and as low as the lowest, considering quality. "Cheap seeds" are dear at any price. If you are acquainted with the cost of production and the market value of HIGH GRADE SEEDS, an examination of the figures herein quoted will show that **seeds of equal quality cannot be had anywhere at lower rates.**

In our extensive business (the largest of its kind in the West) we are content with a small margin of profit. It is our constant endeavor to satisfy every customer, in price as well as in quality. We will not be undersold by any first-class seedsmen giving equal service: but of course, we do not attempt to compete with irresponsible dealers who procure their supplies indiscriminately, wherever they can be obtained the cheapest.

Trusting that you will favor us with your future patronage, and assuring you of our constant endeavor to please you, we remain

Yours truly,

THE NEBRASKA SEED CO.

1513 and 1515 Howard St.,
OMAHA, NEB.

HENRY G. WINDHEIM, Manager.

ARTICHOKE.

French, Artichaut. German, Artichoke.

Plant the seeds early in the spring one inch deep and three or four inches apart, in drills one foot apart. Hoe often and transplant in following spring to hills four feet apart, setting from one to three plants in a hill.

LARGE GREEN GLOBE—The largest and best. Pkt., 5c; oz. 35c; ¼ lb. $1.00; lb. $3.50.

Artichoke Roots.

JERUSALEM—Well known. Cut and plant same as potatoes. Best for stock. Pk. 50c; bu. $1.50.

ASPARAGUS.

French, Asperge. German, Spargel.

To grow asparagus plants from seed, sow in drills about one inch deep in rows 1 ft. apart. Keep the soil mellow and free from weeds during the summer, and in the fall or spring the plants may be set out in beds about 18 inches apart, in rows 4 ft. apart, with the crowns 4 inches below the surface. Before winter, cover the transplanted bed with four inches of manure. Sow a little salt on the surface in the spring; it will keep down the weeds.

PALMETTO—This variety is uniformly of large size and early; and while not so many may be cut at one time as from some others, this is overcome in the extra size to which it grows. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 70c.

CONOVER'S COLOSSAL—Of large size and very productive. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 60c.

COLUMBIAN MAMMOTH WHITE—A fine, large variety, which produces stalks very light in color, being almost white in some specimens. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Asparagus Roots.

COLOSSAL—Two-years per 100, 50c; 1,000, $4.50; one-year, per 100, 45c; 1,000, $3.50.

PALMETTO—Two year old roots, per 100, 60c; 1,000, $5.00. One year, per 100, 50c; 1,000, $4.50.

COLUMBIAN MAMMOTH WHITE—Two years, per 100, 70c; per 1,000, $5.00; one-year per 100, 50c; per 1,000, $4.50.

BEANS, (Dwarf, Bush or Snap.)

French, Haricot. German, Bohne.

Beans are tender and should not be planted until danger from frost is past and the ground becomes warm. Plant in drills three or four inches apart, or in hills one and one-half feet apart in the row, and rows three feet apart.

Green Podded Varieties.

NEW GIANT GREEN POD STRINGLESS VALENTINE—This is a new cross bred variety and one possessing all the merits of the old Improved Valentine, which is one of its parents and having in addition the following points:

It is ready for market with a more prolific crop of pods a week earlier.

The pods are one-third larger, averaging five to six inches in length.

They are always absolutely stringless, round, full and fleshy.

It is more prolific and surpasses others in crispness and flavor.

Pkt. 5c; pt. 20c; qt. 30; pk. $1.50; bu. $5.00

PROLIFIC TREE—For field culture, height about 20 inches, branching in all directions, thereby not being so liable to rust as other varieties. Pkt. 5c; pt. 10c; qt. 20c; pk. $1.00; bu $3.50.

WHITE MARROW—Exclusively grown as a bean for winter use. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $5.00.

New Stringless Green Pod.

NEW STRINGLESS GREEN POD—This new bean is one of the best stringless green pod bush beans in cultivation. It is crisp, of tender flavor and prolific. The pods are ready for market a week earlier than the Valentine, which is known to be valuable for its earliness. Pkt. 5c; pt. 20c; qt. 35c; pk. $1.50; bu. $5.00.

VALENTINE IMPROVED, RED, ROUND POD—Pods round, maturing in about 60 days; highly esteemed; remains longer in the green state than many other varieties, yet nearly the whole crop can be taken at one picking. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.35; bu. $4.50.

LONG YELLOW SIX WEEKS—One of the earliest; similar to Mohawk, except in color of seed, which is yellowish drab; pods tender. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.35; bu. $4.50.

REFUGE, OR ONE THOUSAND TO ONE—Pods, round, fine flavor; used extensively for canning. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.35; bu. $4.50.

Dreer's Bush Lima.

Bush Lima Beans.

DREER'S BUSH LIMA—Is the bush form of Dreer's Pole Lima. It is very early in maturing and productive. The beans are not quite as large as the Large Pole Lima, but grow closer in the pod and more of them. Pkt. 5c; pt. 25c; qt. 40c; pk. $2.25; bu. $8.00.

BURPEE'S BUSH LIMA—Grows eighteen to twenty inches high, of sturdy habit, erect and branching, forming a bush sometimes two feet in diameter, making it very productive. The beans are very large, being equal in size to any of the Pole Limas, also in quality. Pkt. 5c; pt. 25c; qt. 40c; pk. $2.25 bu. $8.00

HENDERSON'S BUSH LIMA—It grows in compact bush form eighteen inches high, and produces fine crops of Lima Beans, which can be as easily gathered as the common garden bush beans. Pkt. 5c; pt. 25c; qt. 40c; pk. $2.25; bu. $8.00

Wax Podded Varieties.

BLACK WAX—Early, stringless, pods round and waxy, yellow, solid and tender. Pkt. 5c; pt. 15c; qt. 25c; pk. $2.00; bu. $7.00.

NEW PROLIFIC GERMAN WAX—An improved strain of Black Wax, but more prolific. Easily harvested; free from rust. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

GOLDEN WAX—This is one of the best snap beans in cultivation. It is unsurpassed in tenderness and richness of flavor; moreover, it stands high in favor as a shell bean for winter use. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.50.

Davis Kidney Wax.

DAVIS WAX—This is the most hardy and productive bush, wax-podded bean in cultivation. All of the pods are very long, white, straight and handsome. The vine is rustless and very vigorous, bearing near the center many clusters, some of which extend above the foliage. When young the pods are very brittle, crisp and tender. The dry beans are kidney-shaped, clear, white, and excellent for baking.

ONE OF THE BEST FOR SHIPPING AS SNAP BEANS,

and of the greatest value for either the market or the home garden. The length, perfect shape and fine color of the pods, and the clear, white seed makes this

ONE OF THE BEST FOR CANNERS.

It is just what they want, a long, straight, clear white pod, which does not discolor in canning. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

WARDWELL'S DWARF KIDNEY WAX—Vines of medium size, erect, hardy and productive. Pods long, broad, flat and of a delicate waxy yellow, brittle and entirely stringless. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.25; bu. $8.00.

RUST PROOF GOLDEN WAX—While grown side by side for several years with other wax beans, all of them more or less affected by rust, many of them completely ruined by it, this bean has remained entirely free from it. But not only is it RUST PROOF, but it is exceedingly CRISP AND TENDER, with no approach whatever to stringiness, and of a most delicious flavor. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

WHITE WAX—Except in the color of its seed this variety bears a strong resemblance to the black wax. Pods wax-like. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

JONES' STRINGLESS WHITE SEED, ROUND POD WAX. POSITIVELY FREE FROM RUST—This grand absolutely stringless bean, is the result of five years' systematic cross breeding between the Yosemite and a white seed cross from Ivory Pod Wax. It will without doubt become one of the most popular of all our Wax varieties now grown, combining points never before obtained in a true stringless wax pod. Pkt. 5c; pt. 20. 20c; qt. 350c; pk. $2.00 bu. $8.00.

Pole or Running Beans.

French, Haricots a rames. German, Stangenbohne.

They are more tender and require more care in culture than the bush beans and should be planted two weeks later. Plant in hills from three to four feet apart; plant five or six beans in a hill, leaving a space in the center for the pole.

EXTRA EARLY JERSEY LIMA—For general planting, particularly in the North. this is the best variety. Vines vigorous and very productive. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7.00.

LARGE WHITE LIMA—Pods broad and rough. Seeds large, broad and white. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7.00.

DREER'S IMPROVED LIMA—Smaller seeds than the preceding, but more hardy and more productive. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7.00.

EARLY GOLDEN CLUSTER WAX POLE—This variety takes the lead of all pole beans, in earliness, coming into use a week or ten days later than the Dwarf Golden Wax. It is crisp and tender. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7.00.

GERMAN BLACK WAX POLE—One of the best varieties either for snap or shell beans in the green state. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7.00.

EARLY DUTCH CASE KNIFE—One of the earliest of the pole varieties, is good green or dry; very productive. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

RED SPECKLED CUT-SHORT OR CORN HILL—An old variety, and yet one for which every one has a good word; vines medium, pods short, round and tender. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.00.

KENTUCKY WONDER — Vines vigorous, climbing well and very productive, bearing its pods in large clusters; pods green, very long, often reaching nine or ten inches. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.10; bu. $8.00.

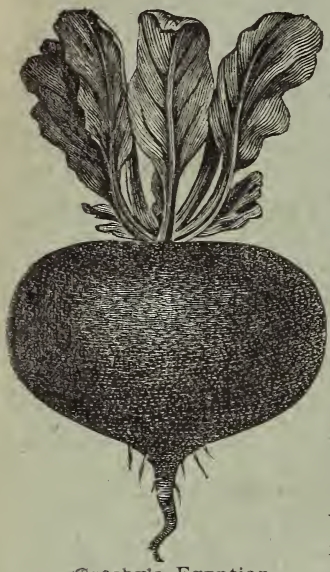
HORTICULTURAL OR SPECKELED CRANBERRY—Tender for snap beans and excellent for shelling. Pkt. 5c; pt. 20c; qt. 30c; pk. $2.00; bu. $7.50.

SCARLET RUNNER—An ornamental sort, used same as Morning Glories. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.10; bu. $8.00.

RED GIANT WAX—Pkt. 5c; pt. 25c; qt. 45c; pk. $2.25; bu. $8.00.

BEETS.

French, Betterave. German, Rothe Ruebe.



Crosby's Egyptian.

For an early supply sow as early in the spring as the ground can be properly cultivated, lay out the drills for for the seed about one foot to one and one-half feet apart and two inchbs deep. For main crops sow the first week in May, and for winter use in June.

CROSBY'S EGYPTIAN—The name of this variety is misleading as it resembles the Egyptian only in its extreme earliness. It is larger, lighter colored and more nearly spherical; one of the best for early planting out of doors. It is a most excellent sort, becoming fit for use soonre than any other variety, but it is not as well suited for forcing in hotbeds or for transplanting as the Egyptian. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

ARLINGTON FAVORITE—A new dark-leaved early blood variety, originated at Arlington Mass., where it is grown extensively for the Boston market. It follows the Eclipse closely in maturing, but is of much darker color and superior in quality. Perfectly round in shape; it differs from all other dark blood sorts in that it has the sweetness of the Bassano, and yet a very dark deep blood color. Its small, upright growing tops, early maturing, and the splendid shape and color of the roots, makes it popular with everyone who plants it. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

EARLY EGYPTIAN—The well known early variety. Color extra dark, shape flat, quality excellent. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

COLUMBIA—This distinct new Beet is early, of finest quality and great uniformity, both in roots and meat, handsome foliage, being of turnip shape, with smooth, clear skin and deep blood red flesh. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

EXTRA EARLY ECLIPSE—An excellent sort, about as early as the Egyptian, but we consider it better because it is larger and of much finer quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

EARLY BLOOD-RED TURNIP—The old stand-by. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

MITCHELL'S PERFECTION—This variety is one of the earliest sorts known. It is of rich dark blood red color, small top, very smooth. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

EDMAND'S EARLY BLOOD TURNIP—The very best sort for general crop. In quality one of the finest, exceedingly dark, shape globular, having only one tap root. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

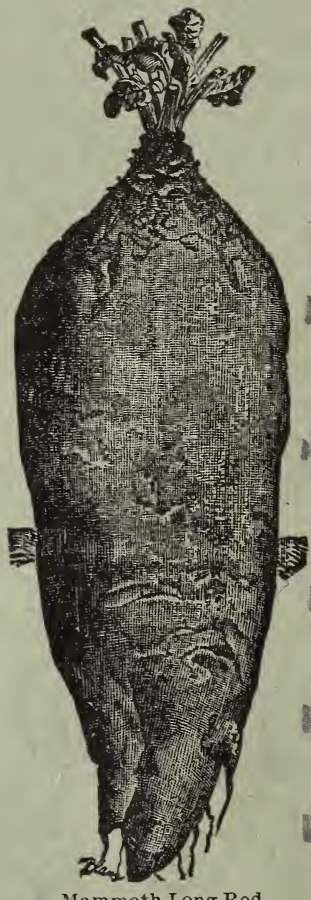
LONG SMOOTH BLOOD—The standard long late sort. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

DEWING'S EARLY BLOOD TURNIP—A good variety for main crop. Keeps well. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

DETROIT DARK RED TURNIP—A grand beet for bunching for market; tops are exceptionally small and uniformly upright; roots are perfect turnip shape with small tap roots. The principal fault with most Turnip Beets is the occasional appearance of white rings, but by careful selection this has been overcome, and this will be found one of the deepest red Beets. Quality is the very best, sweet and tender. Gardeners can safely plant it largely. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 70c.

MANGEL WURZEL.

French, Betterave. German, Runkel Ruebe.



Mammoth Long Red Mangel Wurzel.

Sow in April and May in thoroughly ploughed, well manured soil, in drills 2 inches deep, about 18 inches apart. Thin out to 12 inches and keep the weeds down by frequetn hoeing and cultivating.

Prices on all kinds of Mangel Wurzel, 5c per oz.

MAMMOTH LONG RED—More generally grown than any other sort. Roots large, quality excellent. Oz., 5c; ¼ lb., 10c; lb., 30c.

NORBITION RED GIANT—One of the finest qualities in cultivation; grows to an enormous size. Oz., 5c; ¼ lb., 10c; lb., 30c.

GOLDEN TANKARD--A very valuable variety, of fine form and bright yellow in color. Oz., 5c; ¼ lb., 10c; lb., 30c.

MAMMOTH LONG YELLOW -- Similar to Long Red, except in color. Oz., 5c; ¼ lb., 10c; lb., 30c.

KINVER'S YELLOW GLOBE--It is of superb qualiiy and an enormous cropper. Oz., 5c; ¼ lb., 10c; lb., 30c.

RED GLOBE—The root is of large size and globular in form; very productive. Oz. 5c; ¼ lb. 10c; lb. 30c.

See pages 25, 26, 27, 28 for Northern Grown Seed Potatoes . . . . . .

SUGAR BEETS.

French, Sucore Betterave. German, Zucker Reuben.

Plant seeds close together in the drills; when the young plants are large enough to handle, thin same out to about six inches apart; in rich soil the beets should be closer together, and in poor soil further apart. Cultivate often and keep free from weeds by hand weeding or hoeing. Sow for sugar purposes 20 lbs., and for feeding purposes 10 lbs. to the acre.

KLEIN WANZLEBEN—This kind is cultivated on a larger scale than any other sugar beet. The root is conical, straight and even, quite large at the head and rapidly tapering. It is a heavier yielder than Vilmorin's improved and contains from 14 to 15 per cent of sugar. Pkt. 5c; ¼ lb. 10c; lb. 30c.

VILMORIN'S IMPROVED—Under average conditions it has yielded 14 tons of roots to the acre, containing about 16 per cent of sugar. Pkt. 5c; ¼ lb. 10c; lb. 30c.

FRENCH RED-TOP SUGAR—The most generally grown sort in France, as it combines with heavy yield a good percentage of sugar. It has produced 30 tons of beets to the acre, containing about 10 to 13 per cent of sugar. Pkt. 5c; ¼ lb. 10c; lb. 30c.

LANE'S IMPERIAL—The largest and most prolific of all sugar beets. This variety is most used for feeding purposes. Pkt. 5c; ¼ lb. 10c; lb. 30c.

CABBAGE.

French, Choux Pommes. German, Kopf Kohl.

To secure early cabbages, sow seed in the fall in boxes and winter the young plants in cold frames, or it may be sown in February or March in hotbeds. The latter plan is generally adopted in this neighborhood. The February sown plants, when large enough, should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted into the garden in rows about two feet apart and about eighteen inches in the row. The late varieties should be sown about the 1st of May and set out in the garden in July. As these grow larger than the early varieties, they should be planted in rows about three feet apart and about two feet apart in the row.

EARLY SPRING CABBAGE—This now famous Extra Early Cabbage has been grown by a number of the progressive cabbage growers of the country, and it has given entire satisfaction. It is of the type of the Early "Allhead," resembling it in habit of growth, but is smaller and is as early as the Wakefield. The heads have few outside leaves and these are small and grow so close to the head that they can be planted very close together. It is round in shape, slightly flattened, very solid, even before the cabbages attain their mature size. On account of its shape, productiveness and solidity it will become one of the most profitable early sorts. Market gardeners cannot afford to be without this, as it will be a good "seller." Pkt. 5c; oz. 40c; ¼ lb. $1.00; $3.00

EARLY WINNINGSTADT—One of the surest headers grown cone shaped and remarkably hard and solid; desirable for both early and late; quality excellent Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. $1.50.

THE CHARLESTON WAKEFIELD—This variety is a selection of the best and largest heads of the Early Jersey Wakefield, and we can offer it with confidence to those who desire a larger size than the above mentioned variety. It will average about 50 per cent larger in size than the old type of Wakefield, and is only about two or three days later. Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. $2.50.

Early Jersey Wakefield.

EARLY JERSEY WAKEFIELD—No words of praise can be written about our Jersey Wakefield that would recommend this most desirable cabbage too highly. It is today more largely planted by market and private gardeners all over the United States than any other first early cabbage known. It gives every market the gardener who plants it complete control of the early markets, and is everywhere pronounced by them the best and most profitable first early cabbage. It is ten days earlier than any other early cabbage. Price—Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

NEW EXPRESS—Produces fair sized heads in eighty to eighty-five days from sowing of seed. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. $2.00.

EARLY YORK DWARF—An early spring and summer variety; heads small; very tender. Pkt. 5c; oz. 20c; ¼ lb. 35c; lb. $1.00.

EARLY YORK LARGE—Two weeks later than the Early York Dwarf, but larger; stands the heat well. Pkt. 5c; oz. 20c; ¼ lb. 35c; lb. $1.00.

HENDERSON'S EARLY SUMMER—This variety is deservedly popular with market gardeners. It forms large, solid, round, compact heads of excellent quality. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

BURPEE'S ALLHEAD—We quote the originator's description: "Earliest of all large cabbages, often coming in before the Early Summer. It is at least one-third larger than this popular variety, and therefore much more profitable to the market gardeners, who have in this variety a cabbage larger and at the same time earlier. Seed of the Allhead sown in July and plants set out about the middle of August will bring heads large and solid, which are sure to stand the winter well." Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

ALL SEASONS—This variety is certainly one of the very best for all the year around, forming a solid and compact head of very fine quality. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

The N. S. CO.'S Sel. Premium Late Flat Dutch.

THE N. S. CO.'S SEL. PREMIUM LATE FLAT DUTCH—This we consider superior to any late cabbage in cultivation. It possesses all the good qualities of the Late Flat Dutch, and is a sure header. Our stock of this variety has been especially raised for us from carefully selected heads, and we think it superior to any other strain of this popular variety. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

PREMIUM LATE DRUMHEAD—We recommend this sort to market gardeners and growers for shipping purposes. In good, rich soil and with a favorable season, the heads will grow to an enormous size. Very compact and solid, and of excellent flavor. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

THE LUPTON—This new winter cabbage was originated by Mr. J. M. Lupton, one of the best seed growers on Long Island. It is the result of an effort to combine in one variety the best qualities of second early and late sorts. It is earlier than Flat Dutch or Drumhead, and makes it therefore suitable for main crop. The heads are very large, solid and fine-grained, and are not likely to crack open. The stalk is rather short; color dark green. A very good keeper. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

DANISH BALL HEAD—One of the best varieties for general crop. It has been selected for more than fifty years by the Danish gardeners, who grow it almost exclusively for winter cabbage and annually export large quanities. The heads are not as large as Late Flat Dutch, but harder and more solid, fine-grained and good-keepers. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

ST. LOUIS LATE MARKET—It is a large, late strain of market gardener's cabbage. The heads are of large size, hard and firm, with but few outside leaves; stems short, foliage compact and of a beautiful green color. It is a very desirable variety for a late crop on account of its solidity and because it is an excellent winter keeper. It also stands a considerable time without bursting. In quality it is not quite equal to THE SUCCESSION, or BURPEE'S SURE-HEAD, as a summer Cabbage, being slighty strong, but improves as the season advances, making it a winter Cabbage. The hard, thick, flat heads are remarkably uniform in color, as well as in shape and size. Per pkt. 5c; oz. 35c; ¼ lb. $1.00; lb. $3.00

LUXEMBURG OR HARD HEAD—It is an excellent sort for late spring sales, after the other sorts are gone, when it commands a high price, owing to its fresh green color, size and quality. It is undoubtedly one of the most profitable kinds to grow, and every gardner should have it. Pkt. 5c; ½ oz. 15c; oz. 30c; ¼ lb. 60c; lb. $2.00.

EXCELSIOR FLAT DUTCH—A low growing variety: heads large blush green, round, solid, broad and flat on top, and often tinted with red and brown. Pkt. 5c; oz. 25c; ¼ lb. 50c; lb. $1.75.

SUREHEAD—Very reliable cabbage, large, round, flattened heads of the Flat Dutch type; a good keeper and shipper, and has become very popular. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

HENDERSON'S SUCCESSION—One of the finest second early cabbages yet introduced. It is about one week later than the Early Summer, but is double the size, and is so finely bred that in a field of ten acres every head was a perfect specimen fit for exhibition purposes. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

RED PICKLING CABBAGE "NIGGERHEAD"—This is the darkest of the dark red cabbages, black through to the very heart. This new variety is endowed with all the good qualities desired in a red cabbage. The head is solid and heavy, and is stone hard and of good appearance until late in the season, when all others are out of the market, an item worth the notice of farmers and market gardeners. "Niggerhead" pickled is of bewitching beauty, and an ornament as well as a relish on any table. Pkt. 50c; ½ oz. $1.25.

EARLY BLOOD, OR DARK RED ERFURT—Early, heads round and solid, fine color and excellent quality. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. $2.00.

MAMMOTH ROCK RED—This is by far the best, largest and surest heading red cabbage ever introduced. The plant is large with numerous spreading leaves. The head is large, round, very solid and deep red color. Pkt. 5c; oz. 35c; ¼ lb. 80c; lb. $2.75.

RED DUTCH, OR PICKLING—Medium size, very hard, oblong heads. Good for pickling. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. $1.75.

SAVOY CABBAGE.

French, Chau de Savoie. German, Wirsingkohl.

NETTED SAVOY—This is the finest of the Savoy class and a general favorite. Heads large, very solid and compact, of a yellowish-green color. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $1.75.

AMERICAN LATE DRUMHEAD SAVOY—Heads large, round and compact. Excellent for winter use. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $1.75.

CHICORY.

French, Chicoree. German, Cigorien.

LARGE ROOTED, OR COFFEE—Sown in drills, the roots become well developed. When they are dried, roasted or ground, they become the chicory of commerce, and are used in adulterating coffee. Pkt. 5c; oz. 10c; ¼ lb. 40c; lb. $1.25.

CAULIFLOWER.

French, Chou-fleur. German, Blumenkohl.

Sow in February or March in a hot-bed, transplanting the plants when large enough in another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. When heading tie the top leaves together to protect from exposure to the sun.

There is no vegetable where the quality of the seed has more to do with the success of the crop than the cauliflower. Our seed is most carefully grown and with the best care.

EXTRA EARLY SELECTED SNOWBALL CAULIFLOWER.

Our Strain of Extra Early Selected Snowball is exceedingly early and hardy and is one of the surest to make a solid, compact head. Pkt. 30c; ¼ oz. $1.25; oz. $4.00; ¼ lb. $10.00

BURPEE'S BEST EARLY—This grand variety has proved to be one of the very best early Cauliflowers in cultivation. Pkt. 35c; ¼ oz. 75c

EXTRA EARLY SELECT DWARF ERFURT—This is the finest variety grown, very large and early. Nothing better. Pkt. 50c; ¼ oz. $1.50; oz. $4.00; ¼ lb. $10.00.

EARLY SNOWBALL--Fine heading variety, true heads, pure white, and sure headers. Pkt. 30c; ¼ oz. oz. 65c; oz., $2.25; ¼ lb. $8.00

EARLY DWARF ERFURT—Very good, and a fine strain. Not so early as the Selected Erfurt. Pkt. 25c; ¼ oz. 65c; oz. $2.25; ¼ lb. $8.00.

VEITCH'S AUTUMN GIANT—A distinct and valuable late variety. Pkt. 5c; ¼ oz. 20c; oz. 60c; ¼ lb. $1.75.

EXTRA EARLY PARIS—Head rather large. Pkt. 5c; ¼ oz. 30c; oz. $1.00; ¼ lb. $2.50.

LENORMAND'S SHORT STEMMED—A French variety. Pkt. 5c;; ¼ oz. 25c; oz. 90c; ¼ lb. $2.25.

CHERVIL.

French, Cerfeul. German, Gartenkerbel.

By many this is preferred to parsley for garnishing, and its aromatic leaves are much used for seasoning and in salads. Sow early in the spring, in rich, well prepared sand soil. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.

CRESS.

French, Cresson. German, Kresse.

Sow peppergrass early in the spring, in shallow drills, and every two or three weeks for a succession, cut often, as it will continue to grow. The Water Cress must be sown on the margin of a stream or running water, or in a very moist location.

CURLED, OR PEPPER GRASS—Common and well known. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 50c.

TRUE WATER CRESS—Leaves tender and highly flavored. Pkt. 5c; oz. 30c; ¼ lb. $1.00; lb. $3.00.

CHIVES.

German, Schnitt lauch.

Chives are perfectly hardy little perennial members of the onion tribe, and are grown exclusively for their tops, which are used wherever the flavor of onion is desired. Planted in small clumps in any common garden soil, they will grow readily. Per bunch, 15c; two for 25c.

CORN SALAD.

French, Mache, German, Felsalat oder Rabinschen.

Sow early in the fall or first of the spring, in shallow drills, about twelve inches apart. Cover lightly, and if very dry, occasionally water. To protect through the winter, cover with straw or light evergreen brush.

LARGE LEAVED—The best variety cultivated. Pkt. 5c; oz. 15c; ¼ lb. 25c; lb. 80c.

CELERIAC.

Turnip Rooted Celery.

A variety of celery having turnip shaped roots, which when cooked and sliced in vinegar makes a most excellent salad.

LARGE, SMOOTH PRAGUE—This is the largest and best variety grown, and grows to a large size. Pkt. 5c; oz. 25c; ¼ lb. 50c; lb. $1.75.

GIANT ERFURT, TURNIP ROOTED—A good variety for salads, soups, etc. Pkt. 5c; oz. 25c; ¼ lb. 50c; lb. $1.75.

French, Carrotte; German, Moehren, For successful cultivation the soil should be light (sandy soil is the best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown until about the middle of June.

RUBICON HALF LONG—Since the introduction of this valuable and distinct American carrot a few years ago, it has rapidly grown in popularity, until now it is more largely grown than all other varieties of carrot combined. It is the best in shape, and its deep red orange colored flesd is the finest of all in quality . The strain was selected and perfected by a well known market gardener of Connecticut, under whose care the carrots attained such uniform shape that they were almost exact duplicates of each other. It is earlier than Danvers, about the same length, but heavier and thicker at the shoulders, making it more productive; the leaves are also shorter, fewer and finer. It is a wonderfully heavy cropper, producing thirty to forty tons to the acre under good field culture. It grows without neck, the crown is hollow, and it grows well under the ground, which prevents it from becoming sunburnt. Pkg. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

GUERANDE OR OXHEART—A variety with short, thick roots, the diameter often exceeding the length. Color bright orange, sweet and fine grained, good for table or stock. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70.

EARLY HALF LONG SCARLET STUMP-ROOTED—An excellent variety for market gardeners, color scarlet; good for shallow soil. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

DANVERS—There is no variety grown which will produce as much to the acre, with a minimum length of root, as this one. Under proper conditions of the soil and cultivation, it may reasonably be expected to produce, which it has done, 25 to 30 tons per acre. It is of medium length and heavy at the neck, but pointed and quite smooth, color a rich orange. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

CHANTENAY—One of the most perfect and uniform in shape, smooth and a heavy yielder. It is fine in texture and easily dug; the flesh is of a beautiful deep orange, solid, tender and of excellent flavor. One of the very best for table use. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

IMPROVED LONG ORANGE—A well known standard sort, roots long, thickest near the crown tapering regularly to a point; color deep orange; suitable for the table and main field crop. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EARLY SCARLET HORN STUMP-ROOTED—A fine variety of medium size; color deep scarlet; fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

CELERY.

Sow in April and May and rake seeds in lightly; water, and shade from strong sun. Prepare trenches from two to four feet apart, a foot wide and a foot deep; dig into the bottom plenty of well-rotted manure, and set the plants when they are three or four inches high, six to eight inches apart in each trench. Keep them shaded until started and gradually earth them up as they grow.

WHITE PLUME—Unlike all other varieties this one does not require to be earthed up, but if only loosely tied, or a few handsful of earth brought closely around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

GOLDEN SELF-BLANCHING CELERY—Like the White Plume, this celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. Pkt. 5c; oz. 30c; ¼-lb. $1.00; lb. $3.50.

GIANT PASCAL—Grows about two feet high; the stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up," and very quickly, usually in five or six days. Pkt. 5c; oz. 25c; ¼ lb. 50c; lb. $1.75.

GOLDEN DWARF, OR GOLDEN HEART—The heart is very large, the stem waxy golden yellow, when fully blanched. These are also crisp and quite solid and of excellent flavor. Pkt. 5c; oz. 25c; ¼ lb. 50c; lb. $1.75.

CELERY FOR FLAVORING—Oz. 10c; ¼ lb. 25c; lb. 60c.

CUCUMBERS.

French, Coucombre. German, Gurken.

Plant in hills four feet apart, in well prepared, warm, rich, loamy soil. Mix a shovelful of well rotted manure in each hill. The fruit should be picked when large enough, whether wanted or not.

EARLY FRAME, OR SHORT GREEN—One of the standard pickling kind, shape uniform, short and somewhat thick. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

Chicago Pickling Cucumber.

CHICAGO PICKLING—The variety used almost exclusively by the Chicago pickle factories. The best for market, also for home use. Pkt. 5c; oz. 20c; ¼ lb. 70c. lb. $2.00.

GREEN PROLIFIC—Enormously productive, crisp and tender. One of the finest for pickles. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

EARLY RUSSIAN—The earliest of all varieties; makes a fine pickle; can be used for slicing in the early summer. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

EARLY CLUSTER—A good pickling variety. It grows in clusters. Fruit very uniform and choice. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

IMPROVED EXTRA EARLY WHITE SPINE—This is a favorite variety, producing fruit from six to eight inches in length and two to three inches in diameter, of a handsome deep green; flesh crisp and of fine flavor. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

BOSTON PICKLING—One of the most prolific of the pickling sorts. We recommend it highly for the home garden. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

BISMARCK—A cross between the White Spine and Long Green; established by careful selection. Fruit long, cylindrical, very handsome and constant in form and color. Flesh very crisp and tender. Pkt 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

SIBERIAN—This has proved to be the earliest sort in cultivation, producing cucumbers five inches long in about 55 days. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

EXTRA LONG WHITE SPINE—A large variety of White Spine, largely used for forcing by market gardners. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

ARLINGTON WHITE SPINE—The young fruits are of a dark color and pointed. It is a favorite sort with pickle manufacturers, giving a very small proportion of malformed fruit. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

PEERLESS WHITE SPINE—One of the finest strains of White Spine. Fruit of large size, straight, productive: skin deep green, holding color until maturity. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

WHITE WONDER—This cucumber grows about eight inches long and two inches thick. Color, ivory white. The flesh is very solid and of very fine flavor. It remains in good condition for a long time. Pkt. 5c; oz. 25c; ¼lb. 80c; lb. $2.25.

EVERGREEN WHITE SPINE—The most popular of all the White Spine varieties. Of beautiful shape and color. It remains in the green state longer than any other variety. Pkt. 5c; oz. 20c; ¼ lb. 70c; lb. $2.00.

GIANT PERA—An exceedingly large growing sort, of excellent quality for slicing. Shape long, thick and smooth ,having no spines. Pkt. 5c; oz. 25c; ¼lb. 80c; lb. $2.25.

COOL AND CRISP—The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickle a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. Pkt. 5c; oz. 25c; ¼lb. 80c; lb. $2.25.

EX. LONG GREEN GIANT—Fruits of this variety are long, 14 to 18 inches, cylindrical in shape, crisp and firm and are fit for the table almost as early as the shorter sorts; are almost solid meat, being nearly seedless. Pkt. 5c; oz. 20c; ¼lb. 80c; lb. $2.25.

JAPANESE CLIMBING—This variety can be grown on poles or trellises, having the climbing habit more than any other variety. Fruit of medium size, well formed, of a dark green color and of exquisite flavor. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

SNAKE OR SERPENT—Valuable as a curiosity. Good for display at fairs. For eating, the quality is not up to the standard. Pkt. 5c; oz. 25c; ¼lb. 80c.

SMALL GHERKIN (Burr Cucumber)—Is esteemed highly for bottling. It is small in size, in shape like a chestnut burr. Quality fine. Pkt. 5c; oz. 20c; ¼lb. 70c; lb. $2.00.

Improved Long Green.

IMPROVED LONG GREEN—Produced by selection from the Long Green Vines. Vigorous and productive, forming fruit fit for the table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. We offer a carefully selected strain, uniformly long and of good form, with the large warts and spines well distributed over the surface instead of being clustered at one end as in inferior stocks. Pkt. 5c; Oz. 25c; ¼ lb. 80c; lb 2.40

CORN (Sweet or Sugar.)

French, Mais. German, Welschkorn.

Plant in hills three feet apart and leave four plants to the hill. Plant at intervals of ten days from early spring to middle of summer.

EARLY CORY (RED COB)—One of the earliest varieties of Sweet Corn known, with fair-sized ears. Excellent for market and has attained wide popularity. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

EXTRA EARLY ADAMS—The hardiest and earliest variety for table use, but not a sweet corn Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

FIRST OF ALL—This new Sweet Corn is the earliest of all. It is a week earlier than the Cory and of superior quality. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

STABLER'S EXTRA EARLY—A large early sort, coming into use about the same time as Marblehead. It is a good market variety; very sweet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

COUNTRY GENTLEMAN—This is the variety par excellence for quality. It is medium early, rows zig-zag, grains long, flavor beyond description. Excellent for canning. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.35; bu. $4.25.

EARLY CHAMPION—The earliest large sweet corn. Produces ears 12 inches long in 60 days. This new variety is without question the earliest large sweet corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the mammoth twelve-rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk, yielding from two to three ears to the stalk. The best kind for early and late planting. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

EARLY WHITE CORY—A selection of the Cory. Of the same character in all respects, except that it has a white cob and kernels. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.50.

MAMMOTH WHITE CORY—An improvement on the White Cory. The ears are twelve rowed and nearly twice as large as the White Cory and covered with very large white grains of good quality. It is extra early. No market gardener should be without it. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.50.

CROSBY'S EARLY—Early and a great favorite in the market. Pkt. 5c; pt. 10c; qt. 20c; pk. $1.25; bu. $4.00.

EARLY MINNESOTA—An extra early variety. Very productive and of excellent quality. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

SHAKER'S EARLY—The kernels are very large, of pearly whiteness and delicious flavor. It is quite as early as the Minnesota and the ears are much larger. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

PERRY'S HYBRID—A very fine early variety, as early as the foregoing. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

HICKOX IMPROVED SWEET—Of medium earliness and is valuable alike for the market, family garden or for canning. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

NEW EARLY EVERGREEN SWEET CORN—One of the very best sugar corns in existence, possessing every good quality of Stowell's Evergreen and resembling it in every respect, except that the stalk is about one foot shorter and that it will mature in 80 days, or fully 10 days earlier. The ears are like Stowell's, very large, with about eighteen rows of very large grains, which are of the finest quality. There is no better corn than the Early Evergreen for the market gardener, who will always find a ready sale for it, and for the home table nothing better could be obtained or desired. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

STOWELL'S EVERGREEN—This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

MAMMOTH LATE—This produces the largest ears of any Sweet Corn, a single ear sometimes weighing as much as two or three pounds. It ripens a little later than the Evergreen. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.00.

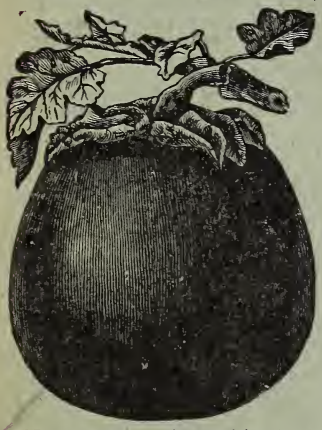
DANDELION.

French, Disse-en-lit. German, Loewenzahn.

LARGE LEAVED—Leaves are fully double the size of the common Dandelion. It is a great advance over the old variety. Pkt. 5c; oz. 25c; ¼lb. 60c; lb. $2.00.

EGG PLANT.

French, Aubergine. German, Eirpflanze.



N. Y. Improved Egg Plant.

Sow in hot-beds very early in the spring, and transplant to two or three feet apart, in very rich, warm ground. Hoe often and hill up gradually until they blossom.

IMPROVED NEW YORK PURPLE—The best variety in cultivation, being early, a sure cropper and of fine quality. Fruit is large, oval, very deep purple. Pkt., 5c; oz. 40c; ¼lb. $1.00; lb $3.25.

EARLY LONG PURPLE—Earliest and most productive. Pkt. 5c; oz. 20c; ¼lb. 60c; lb. $2.00.

BLACK PEKIN—The fruit is jet black, round in form, very solid. Pkt. 5c; oz. 30c; ¼lb. 75c; lb. $2.00.

ENDIVE.

French, Chicoree. German, Endivien.

Sow in August in shallow drills, twelve to fifteen inches apart, and thin to one foot in drills. When fully grown tie over the outer leaves of a few plants every week or ten days to blanch.

White Curled Endive.

WHITE CURLED—Self-blanching. Pkt. 5c; oz. 25c; ¼lb. 50c; lb. $1.50.

GREEN CURLED—Leaves curled, dark green. Pkt. 5c; oz. 25c; ¼lb. 50c; lb. $1.50.

FRENCH CURLED MOSS — Handsomely curled. Pkt. 5c; oz. 25c; ¼lb. 50c; lb. $1.50.

GOURDS.

French, Gourde. German, Zier Kuerbis.

THE DIPPER GOURD—This variety is useful for many household purposes. When grown on the ground the stems will be curved, while if raised as a climbing vine on a trellis the weight of the blossom end will cause the stem to grow straight. Pkt. 10c; oz. 40c; ¼lb. 75c; lb. $2.50.

JAPANESE NEST-EGG GOURD—These exactly resemble in color, shape and size the eggs of hens, do not crack and are uninjured by cold or wet. They make the very best nest-eggs. Pkt. 5c; oz. 25c; ¼lb. 60c; lb. $2.00.

HORSERADISH.

The best horseradish is produced from small pieces of root. These are to be set small end down, so that the top will be two inches below the surface. It is hardy and may be left in the ground until spring before digging. We frequently receive orders for the seed of this vegetable, but we can supply the roots only. Doz. 20c; 100, 75c; 1,000, $5.00.

KALE OR BORECOLE.

French, Chou Vert. German, Blaetter-Kohl.

The Kales make excellent greens for winter and spring use. Sow the seed about the end of spring, and then transplant and cultivate like cabbage.

Dwarf Green Curled Kale.

DWARF GREEN CURLED—A sort of especial excellence, being a very fine curled variety of yellowish-green color, growing very close to the ground. Pkt. 5c; oz. 15c; ¼lb. 25c; lb. 80c.

GREEN CURLED SCOTCH—Grows about 18 inches in height and spreads. The leaves are bright green, beautifully curled. Pkt. 5c; oz. 15c; ¼lb. 25c; lb. 80c.

BROWN GERMAN CURLED—Similar to Scotch, except the color, which is of a dull purple; most esteemed by the Germans. Pkt. 5c; oz. 15c; ¼lb. 25c; lb. 75c.

KOHL RABI.

French, Chou-rave. German, Kohl-Rabi.

Early White Vienna Kohl Rabi.

Cultivation same as directed for Cabbage, taking care to set the plants no deeper than they stood in the seed bed, and in hoeing not to heap much earth about them.

EARLIEST WHITE VIENNA—The earliest and best for forcing. Pkt. 5c; oz. 30c; ¼ lb. 60c; lb. $2.00.

EARLIEST PURPLE VIENNA—Differs from the Early White Vienna only in color, which is bluish purple. Pkt. 5c; oz. 30c; ¼lb. 60c; lb. $2.00.

GIANT GREEN—A good variety for summer and fall use. Grows larger than the Vienna. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. $2.00.

LEEK.

French, Poireau. German, Lauch oder Porre.

Sow early in spring. When about 6 inches high transplant into rows about 10 inches apart each way and as deep as possible to perfect the blanching process. The richer the soil the finer the leeks will grow.

MUSSELBURG—Pkt. 5c; oz. 25c; ¼lb. 50c; lb. $1.40.

LARGE AMERICAN FLAG—A favorite market variety. Pkt. 5c; oz. 25c; ¼lb. 50c; lb. $1.40.

LETTUCE.

French, Laitue. German, Salat.
For an early crop sow under glass in February and transplant on a well prepared bed, in some sheltered corner, in April. For successive crops, sow in beds of well pulverized soil in March, and at intervals of about a fortnight until the end of May.

Black Seeded Simpson Lettuce.

BLACK SEEDED SIMPSON—The standard sort for early spring planting and for growing under glass. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1. 0.

ST. LOUIS MARKET—This is one of the very best market sorts. Medium size, light green color. Very slow to run to seed; solid heading sort. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

LARGE WHITE SUMMER CABBAGE—A good summer variety. Heads of good size, close and well formed. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

ALL THE YEAR ROUND—A hardy, compact growing variety with small, close heads of a dark green color. Pkt. 5c; oz. 10c; ¼lb. 25c; lb. $1.00.

GOLDEN BALL—A fine variety with very solid heads, of superb quality and great beauty. It is quite as early as the White Tennis Ball, has larger heads and is unsurpassed for table use. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

TILTON'S WHITE STAR—Of the black seeded Simpson type, but grows larger and more rapidly, has a broader, thicker, darker colored leaf, less frilled at the edge, forms a larger, more distinct and solid central cluster of leaves. Blanches perfectly and is of excellent quality. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

SILVER BALL—Produces a beautiful head, firm, solid and compact, with handsomely curled leaves. It is of attractive silver-white color, very rich, buttery and of most delicious flavor. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

BIG BOSTON—This variety resembles the well known Boston Market, but produces heads about double the size and matures a week later. A valuable sort for open ground or forcing. Pkt. 5c; oz. 15c; ¼lb. 35c; lb. $1.00.

BLONDE BLOCKHEAD—A very handsome lettuce, forming large, solid heads of rich golden yellow, of splendid quality and an excellent keeper. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

GRAND RAPIDS FORCING—In the vicinity of Grand Rapids, Mich., this is the only variety they plant for forcing. It is an excellent sort. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

EARLY CURLED SIMPSON—This variety does not head, but forms a compact, close mass of leaves. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

GREEN FRINGED—This variety is beautifully cut and fringed and furnishes an abundance of tender leaves. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

PRIZE HEAD—It forms a large, close head, very crisp, tender and of excellent flavor. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

HANSON—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout and entirely free from any bitter taste. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

DENVER MARKET (SEED WHITE)—A variety of the same general character of growth as the Tilton's White Star, this being noticeable for its savoyed and crimped leaf. Pkt. 5c; oz. 10c; ¼lb. 3 5c; lb. $1.00.

BOSTON CURLED—A handsome variety, much used for garnishing. Early and of good quality. Pkt. 5c; oz. 10c; ¼lb. 35c; lb. $1.00.

Early White Self-Folding Lettuce.

EARLY WHITE SELF-FOLDING (SEED WHITE)—A distinct Cos lettuce which does not need tying up. The leaves are yellowish-white in color, long, narrow, upright, and folding into a solid head like that of an Early York Cabbage and very crisp and tender. This is a truly self-blanching lettuce of superior flavor. Pkt. 5c; oz. 10c; ¼lb. 40c; lb. $1.25.

THE TRIANON COS, OR CELERY LETTUCE—This new variety from France is by far the best Cos lettuce we have ever grown, and we recommend it. Pkt. 5c; oz. 10c; ¼lb. 40c; lb. $1.25.

MELONS—MUSK.

French, Melon. German, Zucker Melone.

This melon grows best in a light soil. Plant in hills about six feet apart, mixing in each hill about a shovelful of well rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants.

PRINCESS—It is quite large, dark green skin, heavily netted, small seed cavity; flesh thick, of a rich orange color, very sweet, watery and of a most delicious flavor—in short, about perfection. Not a good shipper, but sells well in ayy home market. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

EXTRA EARLY GRAND RAPIDS—A new extra early, yellow-fleshed sort of handsome shape. Profitable to the gardener on account of its size, attractive appearance and extreme earliness. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

TIP TOP—A new yellow-fleshed melon of very distinct appearance. Unequalled for uniform good quality. Every fruit produced, whether large or small, is a good one. It will please all those who use it. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

EXTRA EARLY CITRON—This excellent sort of melon does not differ from the Hackensack except that it is a little smaller. While small, it is very deep fleshed. Dark green color. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MELROSE—This new melon is very hardy, strong and vigorous. The vines remain green longer than any other. It is very early in season and of extra choice quality. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

OSAGE—This is one of the finest all around melons in existence. Skin dark green, almost black. Very slightly netted. Flesh rich salmon. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

JERSEY BELLE — Extra early. Beautiful deep green flesh. Pkt. 5c; oz. 15c; ¼-lb. 20c; lb. 50c.

MELON PEACH—Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

BAY VIEW—A very prolific and finely flavored green fleshed melon. Pkt. 5c; oz. 15c; ¼-lb. 40c; $1.25.

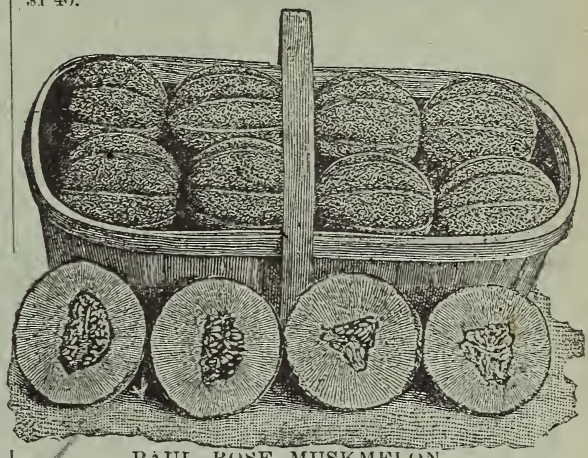
NETTED GEM—A very early variety of small size. It is globe-shaped, green fleshed and of delicious flavor. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. 60c.

EMERALD GEM—A choice melon for home use. Size medium, of fine appearance. Flesh juicy, delicious and rich salmon. Pkt. 5c; oz. 25c; ¼-lb. 80c; lb. $2.00.

CHICAGO MARKET — A standard, green fleshed nut melon. The favorite of the Chicago market. Pkt. 5c. oz. 15c. ¼-lb. 40c; lb. $1.25.

LONG YELLOW CANTALOUPE — A very large variety, ribbed and netted, salmon fleshed. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MONTREAL MARKET—One of the largest melons we know of. Flesh green, thick and of very fine flavor. Pkt. 5c; oz. 20c; ¼-lb. 50c; lb. $1 40.

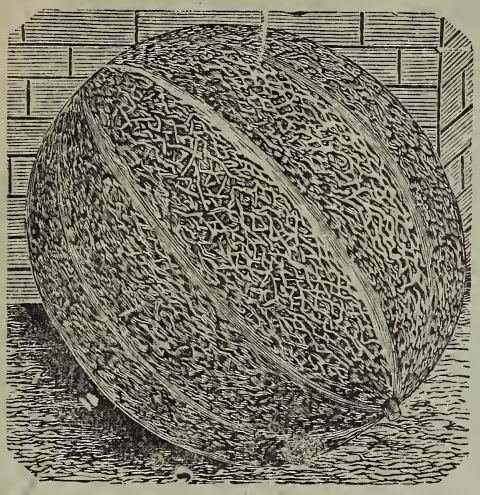


PAUL ROSE MUSKMELON.

NEW MUSK MELON—The "Paul Rose"—This new melon is the result of careful cross-breeding of the Osage and Netted Gem, and for the past four seasons has held a leading place in the Chicago markets. It combines the size of the Osage, shape and shipping qualities of the Netted Gem with the rich orange color and fine quality of our Emerald Gem. These melons are shipped to the cities in oblong handle-baskets holding one-half bushel each, and so carefully have they been bred for even size, that 16 melons exactly fill one of these baskets in two layers of 8 melons each, making a most attractive and easily handled package.

The fruits are nearly round or slightly oval slightly ribbed and heavily netted, of light green or faint golden hue when fully ripe. The flesh is quite thick, of rich deep orange color, ripening close down to the rind, with small seed cavity. While the flesh has the deep coloring and superior flavor of the Emerald Gem, it is much firmer (resembling the Netted Gem in this respect), making it an excellent shipping variety. The highest praise we give the "Paul Rose" melon is to state that it is an excellent shipping variety, and in quality ranks higher than all other varieties.

Per Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.



Rock Ford Cantaloupe.

ROCKY FORD CANTALOUPE takes its name from the little town of Rocky Ford, Colorado, which has become as famous for its melons as Baltimore for its oysters.

The reason for the wide-spread popularity of these melons is two-fold. First, its superb table qualities, being firm, sweet and remarkably solid. Second, its wonderful shipping qualities, which enables it to be carried great distances, and yet arrive in first-class condition for market. The fruit is of medium size, oval shaped, heavily netted and very solid. The flesh is green, thick and juicy. It is very early and wonderfully productive. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.

LARGE HACKENSACK—Large, round, flattened, green flesh. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.

EXTRA EARLY HACKENSACK—Ten days earlier than the foregoing. Pkt. 5c; oz. 15c; ¼ lb 40c; lb. $1.25.

LONG ISLAND BEAUTY—A splendid new variety of the Hackensack type, of superior quality, with green flesh and densely netted. In shape resembling Hackensack, slightly more ribbed and a decidedly more attractive melon. It is claimed to be the earliest in cultivation. Pkt. 5c; oz. 25c; ¼ lb. 80c; lb. $2.00.

ACME, OR BALTIMORE—Oblong, pointed light green flesh. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.

BANANA — Grows eighteen to twenty-four inches long; a curiosity. Pkt. 5c; oz. 15c ¼-lb. 40c; lb. $1.25.

PROLIFIC NUTMEG—Round, heavily netted, thick green flesh. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MILLER'S CREAM—Flesh of rich salmon, thick and sweet. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

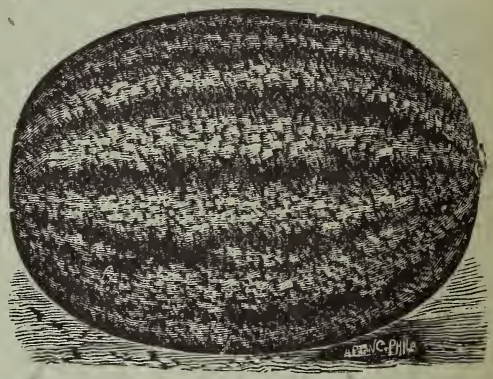
GREEN-FLESHED OSAGE—Pea-green flesh, of delicious flavor. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1 25.

THE BANQUET—Densely netted, globular, dark rich salmon flesh. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MELONS—WATER.

French, Melon d'eau. German, Wasser-Melon.

Plant in hills eight to ten feet apart each way with a shovelful of well-rotted manure mixed with the soil in each hill. Put six or eight seeds in each hill and finally leave, when danger from insects is past, but three strong plants. Hoe often. If extra large fruit is desired have but two or three melons to the vine.



Cole's Early Water Melon.

COLE'S EARLY—Very hardy, a sure cropper and extremely delicate in texture of flesh, which is of a dark red color. The rind is thin and the quality of the flesh is sustained clear to the rind. It is, however, extremely brittle, hence not desirable for shipping purposes. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

CUBAN QUEEN—The largest and one of the best grown, often reaching fifty and sometimes seventy pounds. An excellent keeper. Skin beautifully striped, light and dark green. The flesh is red, solid, delicate in flavor and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

VICK'S EARLY—Extra early, oblong, skin varies in color. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

PHINNEY'S EARLY—Very early; flesh bright red, sweet, tender and well flavored. Reliable for market gardeners. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

NEW TRIUMPH WATERMELON—This new melon has created quite a furore among Southern shippers on account of the very high prices realized by the few who have grown them. Triumph is a cross between the Duke Jones and Kolb's Gem, having the handsome dark green color of the former and the fine shipping qualities of the latter, but infinitely superior in flavor and grows much larger than either. Mr. D. H. Gilbert, a large Florida grower, writes he gathered from half an acre 523 melons, weighing over 43 lbs. each, with no small melons on the vines. The Monticello Constitution publishes the weight of four prize Triumph melons grown in Georgia at 99 lbs., 95½ lbs., 91¾ lbs and 89 lbs., respectively. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

FLORIDA FAVORITE—An oblong melon of fine flavor. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

PRIDE OF GEORGIA—Round in shape, skin striped. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

SEMINOLE—Similar to Jordan's Gray Monorch. Pkt. 5c. oz. 10c; ¼-lb. 25c; lb. 80c.

ICE CREAM, OR PEERLESS—True white seeded, oblong, luscious. Pkt. 6c; oz. 10c; ¼-lb. 25c. lb. 80c.

KOLB'S GEM—The great market melon. Carries well. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

FORDHOOK EARLY—Has proved to be the largest early variety on the list and we verily believe it to be the earliest of all. From seeds planted May 10th ripe melons were produced the last of July. The rind is tough, making it valuable for shipping. Color uniform medium green. Seeds white. Flesh bright red and very sweet. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

M'IVER'S WONDERFUL SUGAR—The sweetest melon grown. Without a single exception this is the sweetest watermelon of all. It is simply superb. The melons grow oblong, resembling Rattlesnake in shape, attain a great weight and are of very handsome appearance. Never crack or lose their fine flavor in the wettest season. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

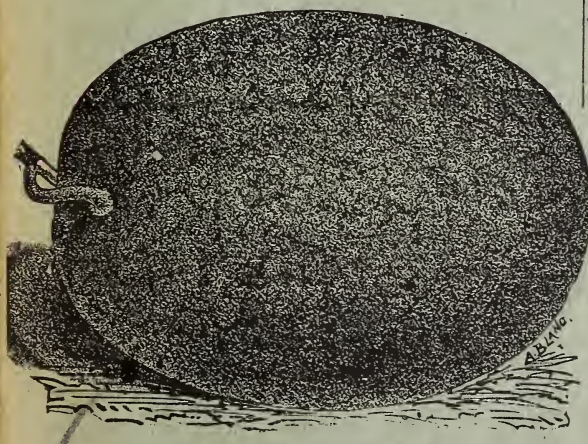
THE JONES—A great favorite in the South, rich flavor. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80.

COLORADO PRESERVING—The best for citron preserves. Pkt. 5c; oz. 10c; ¼ lb 25c; lb. 80c.

RED SEED CITRON—Old standard variety, especially used for preserving. Flesh white and solid seeds red. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

NEBRASKA STOCK MELON—Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

JUMBO—The shape is round, color green with faint lighter stripes, deep red meat, surpassing all other varieties as much in flavor as in size, and as a market melon sells more rapidly and for higher prices. They grow to weigh eighty pounds. From forty to sixty pounds is common. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.



New Sweet Heart Water Melon.

NEW SWEET HEART—A magnificent new shipping melon, of uniformly large size and fine quality. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and very light green. Rind thin but firm, flesh bright red, firm, solid, but very tender, melting and sweet. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

KENTUCKY WONDER—A popular market melon in the west. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

GEORGIA RATTLESNAKE—A large, oblong melon. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

BLACK SPANISH—Earliest round, skin dark green, flesh red, rich, sugary flavor. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

MAMMOTH IRON CLAD—A standard variety. Grows very large. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

DIXIE—In this we have a new watermelon of excellent merits and we can recommend it to our customers as the best shipping melon grown, being even larger, earlier and far more productive than Kolb's Gem, which has heretofore been considereed the best melon for shipping. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

MUSHROOM SPAWN.

French, Mousseron. German, Champignon.

Mushrooms may be grown in any dark room or cellar where the temperature can be kept at from 50 to 60 degrees Fahrenheit.

Procure soil from an old pasture and thoroughly mix it with fresh horse manure. Dig a bed a foot in depth, and lay in successive layers of soil and spawn until the bed is filled. In about ten days cover all with a light layer of loam and manure, pressing firmly. Within six weeks the mushrooms will appear, and grow rapidly and continually for a month or over.

ENGLISH—This variety comes in bricks; lb 25c.

FRENCH—This variety is put up in 2-pound boxes and produces a smaller mushroom than the English. Per lb. 40c.

MUSTARD.

French, Moutard. German, Senf.

YELLOW OR WHITE LONDON—Best for salad. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 35c.

BROWN OR BLACK—More pungent than the white. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 35c.

CHINESE CURLED, OR GIANT — Leaves twice the size of the white. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

GOLDEN—A new very superior sort. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

OKRA, or GUMBO.

French, Gumbo. German, Ocher.

Sow about the middle of spring in drills, and thin the plants to a foot or more apart. Highly esteemed and cultivated for its green seed pods, which are used in soups or stewed and served like Asparagus.

LONG GREEN, OR LONG WHITE—Long ribbed pods. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

IMPROVED DWARF GREEN — Early and Very productive, Smooth pods. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

ONION SETS.

PRICES SUBJECT TO MARKET FLUCTUATIONS.

WHITE BOTTOM SETS—Pt. 15c; qt. 25c; pk. 90c; bush. $3.00.

RED BOTTOM SETS—Pt. 15c; qt. 25c; pk. 75c; bush. $2.50.

YELLOW BOTTOM SETS—Pt. 15c; qt. 25c; pk. 70c; bush. $2.25.

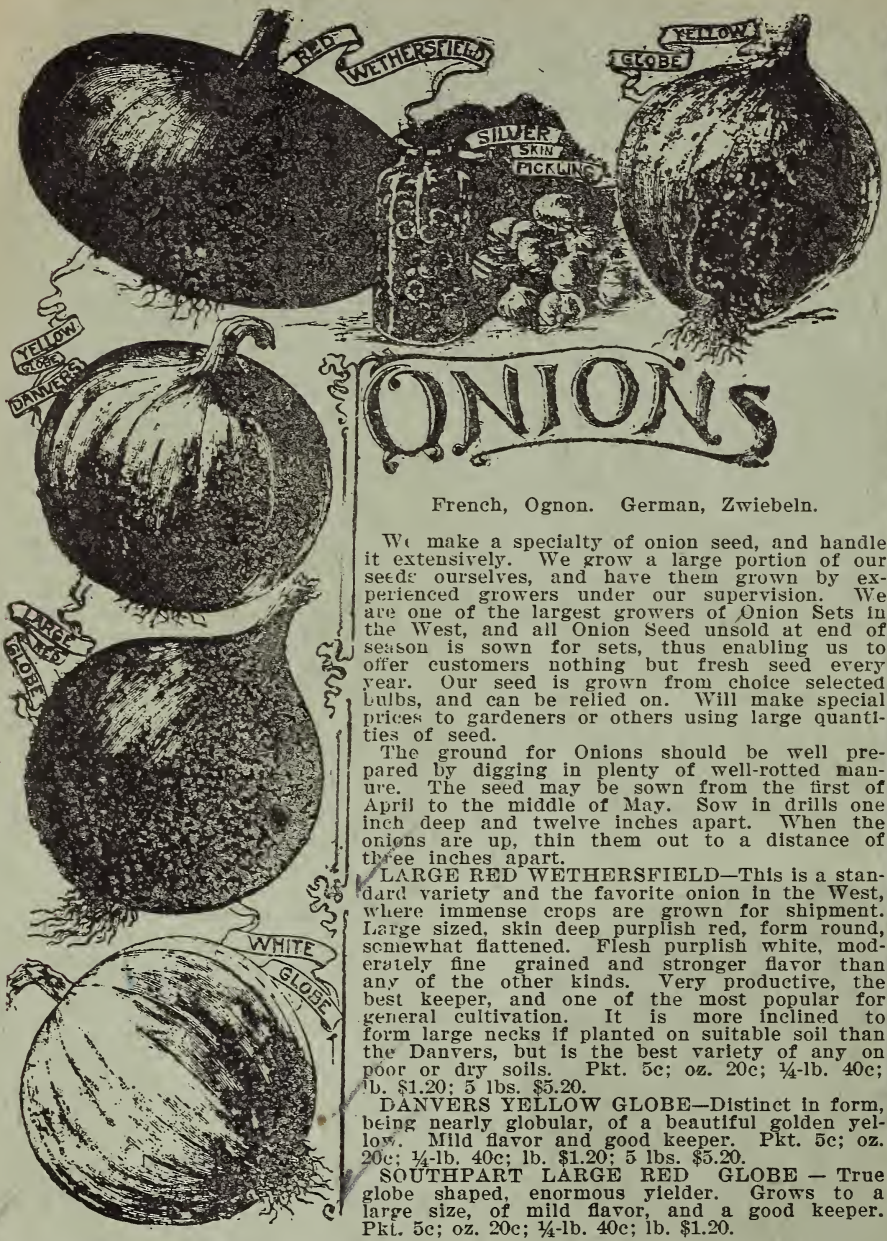
RED TOP SETS—Pt. 15c; qt. 25c; pk. $1.25; bush. $3.50.

WHITE MULTIPLIER—Enormously productive. Qt. 25c; pk. $1.35; bush. $5.00.

POTATO ONION—Should be planted in March or April. Pt. 15c; qt. 25c; pk. 75c; bush. $2.50.

EVERGREEN TOP, OR WINTER ONION—They are planted in September. Prices upon application.

GARLIC—Plant in April or May, one inch deep, in drills 14 inches apart, and from 5 to 6 inches apart in rows. 1 lb. 25c; 10 lbs. $2.00.



ONIONS

French, Ognon. German, Zwiebeln.

We make a specialty of onion seed, and handle it extensively. We grow a large portion of our seeds ourselves, and have them grown by experienced growers under our supervision. We are one of the largest growers of Onion Sets in the West, and all Onion Seed unsold at end of season is sown for sets, thus enabling us to offer customers nothing but fresh seed every year. Our seed is grown from choice selected bulbs, and can be relied on. Will make special prices to gardeners or others using large quantities of seed.

The ground for Onions should be well prepared by digging in plenty of well-rotted manure. The seed may be sown from the first of April to the middle of May. Sow in drills one inch deep and twelve inches apart. When the onions are up, thin them out to a distance of three inches apart.

LARGE RED WETHERSFIELD—This is a standard variety and the favorite onion in the West, where immense crops are grown for shipment. Large sized, skin deep purplish red, form round, somewhat flattened. Flesh purplish white, moderately fine grained and stronger flavor than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation. It is more inclined to form large necks if planted on suitable soil than the Danvers, but is the best variety of any on poor or dry soils. Pkt. 5c; oz. 20c; ¼-lb. 40c; lb. $1.20; 5 lbs. $5.20.

DANVERS YELLOW GLOBE—Distinct in form, being nearly globular, of a beautiful golden yellow. Mild flavor and good keeper. Pkt. 5c; oz. 20c; ¼-lb. 40c; lb. $1.20; 5 lbs. $5.20.

SOUTHPART LARGE RED GLOBE — True globe shaped, enormous yielder. Grows to a large size, of mild flavor, and a good keeper. Pkt. 5c; oz. 20c; ¼-lb. 40c; lb. $1.20.

BEWARE OF LOW GRADE SEED;

Insist upon having our HIGH GRADE ONION SEED.

LARGE WHITE GLOBE—This is one of the finest onions in cultivation, both in appearance and quality. It is large, globe shaped, firm, fine grained, and of excellent flavor, and commands a higher price in the market than any other white onion grown. Its skin is pure white., and its keeping qualities particularly good. Pkt. 5c; oz. 20c; ¼-lb. 65c; lb. $2.00.

PHILADELPHIA SILVERSKIN—This is practically the same variety as the White Portugal, but having been grown for many years in the vicinity of Philadelphia especially for White Sets, is now particulary desirable for that purpose. Pkt. 5c; oz. 30c; ¼-lb. 65c; lb. $2.00.

PARIS WHITE PICKLING, OR SMALL SILVERSKIN—For pickling. This is of small size, silvery white, and used almost entirely for pickling on account of its small size. Pkt. 5c; oz. 30c; ¼-lb. 65c; lb. $2.00.

EXTRA EARLY WHITE PEARL—Originally this was an early Italian variety (Silver White Etna), but it may now be classed under the head of "American Onions." Of early, quick growth, it is fine for market in the summer and autumn. The bulbs are round, flattened, with a delicate, pure white skin. Flesh very mild and pleasant in flavor. Pkt. 5c; oz. 30c; ¼-lb. 65c; lb. $2.00.

THE N. S. CO.'S PICKLING—For early bunching, pickling or sets, the finest strain offered. This may seem a broad statement, but for these purposes we have never sold or seen its equal. Pkt. 5c; oz. 30c; ¼-lb. 65c; lb. $2.00.

WHITE QUEEN—A very early variety, white, small anl fine flavor. Pkt. 5c; oz. 20c; ¼-lb. 65c; lb. $2.00.

EXTRA EARLY RED FLAT—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c; oz. 20c; ¼-lb. 40c; lb. $1.20; 5 lbs. $5.20.

PRIZE TAKER—This is one of the best of the huge foreign varieties. When started early under grass, and transplanted into open ground, they bottom fairly well, are nearly free from stiff necks, and when offered for sale always attract marked attention. This variety is without a doubt the largest onion grown, samples under special culture sometimes weighing five pounds. We offer this season American grown seed. Pkt. 5c; oz. 20c; ¼-lb. 50c; lb. $1.50.

DANVERS YELLOW FLAT—This fine variety is a thick flat, heavy, straw colored onion, mild flavored and yields abundantly, ripens early and keeps equal to the best. Pkt. 5c; oz. 20c; ¼-lb. 40c; lb. $1.20; 5 lbs. $5.20.

MAMMOTH SILVER KING—The largest Onion in cultivation. Has been grown extensively in the past few years in all sections of the country, especially in the West, and has given universal satisfaction. Pkt. 5c; oz. 30c; ¼-lb. 60c; lb. $1.90.

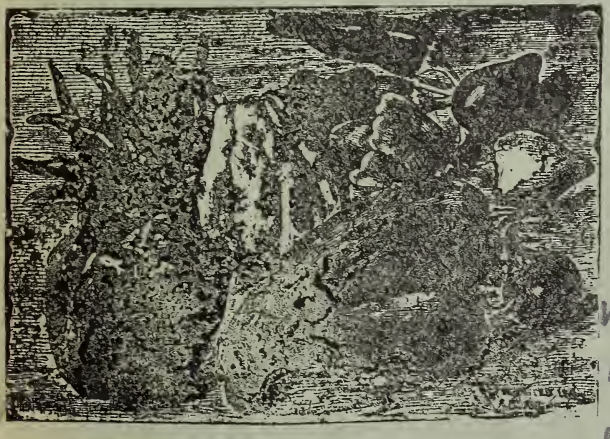
GLOBE RED WETHERSFIELD—This is really a Red Globe Onion of the finest and most select type and we believe it to be superior to any stock in existence. It is called Globe Red Wethersfield in order to distinguish it from all other stocks of Red Globe Onions, from which it differs, not only in purity of stock and perfection of shape, but in earliness, productiveness and beauty of color. The outer skin possesses that lustre and richness of color so desirable and yet so often lacking in Red Globe stock. We have been led to pay special attention to this onion. Pkt. 5c; oz. 30c; ¼-lb. 60c; lb. $2.00.

AUSTRALIAN BROWN — This new onion is of neat, round shape, medium size, with skin of a deep amber brown, distinct from all other onions, extremely hard and firm, of fine flavor and will keep almost indefinitely. Australian Brown is the only onion Australian growers will plant. We offer choice Australian grown seed from the original importation. Pkt. 5c; oz. 20c; lb. 40c; ¼-lb 40c; lb. $1.20.

PEPPER.

French, Piment. German, Pfeffer.

Sow early in hot bed, or in open ground about the middle of spring. Transplant when three inches high, to one foot apart, in drills twenty inches apart, and earth up a little in hoeing, which can be continued until the plants are in full bloom.



GOLDEN DAWN—An excellent variety of great merit. Color of bright golden yellow, very brilliant and handsome. Entirely exempt from fierce flavor. Pkt. 5c; oz. 30c; ¼-lb. 90c; lb. $2.25.

CHERRY RED—Red, round, very hot and a great bearer. Pkt. 5c; oz. 30c; ¼-lb. 90c; lb. $2.25.

CHILI—In growth like the Cayenne, but smaller and later. Used for pepper sauce. Pkt. 5c; oz. 30c; ¼-lb. 90c; lb. $2.25.

LARGE BELLE, OR BULL NOSE—A very large sort of square form, tapering to a point. Mild, thick and hard. Suitable for filling with cabbage, etc., and for mixed pickles. Pkt. 5c; oz. oz. 30c; ¼-lb. 90c; lb. $2.25.

RUBY KING—The peppers of the Ruby King attain a very large size. Ordinarily they grow four and one-half to six inches long, by three and one-half to four inches thick. When ripe they are of a beautiful bright ruby-red color, and are always remarkebly mild and pleasant to the taste. Pkt. 5c; oz. 30c; ¼-lb. 90c; lb. $2.25.

SWEET MOUNTAIN—Similar to the Bell, but larger. Much used for stuffing pickles. Pkt. 5c; oz. 25c; ¼-lb. 80c; lb. $2.25.

LONG RED CAYENNE—Long, red, hot and pungent. Dwarf growth. Pkt. 5c; oz. 30c; ¼-lb. 90c; lb. $2.25.

Guernsey, of Half-Long Parsnip.

PARSNIPS.

German, Pastinake.
French, Panais.

Sow as early in the spring as the weather will permit, in drills 15 inches apart and half an inch deep, in rich, well-manured ground, well dug. Cultivate similar to carrots and thin out to six inches apart in the rows.

GUERNSEY, OR HALF LONG — As name indicates, not as long as the Hollow Crown. Quality very sweet and delicate. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

HOLLOW CROWN, OR LARGE SUGAR — The largest variety in cultivation. Roots long white, smooth, tender, sugary and of excellent flavor. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

PARSLEY.

French, Persil. German, Petersilie.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three to four weeks generally elapsing before it makes its appearance. Sow early in the spring half an inch deep, previously soaking the seeds for a few hours in tepid water.

PLAIN--This is the hardiest variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

CHAMPION MOSS CURLED--A compact growing, finely curled variety of a bright, slightly yellowish green color. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

DOUBLE CURLED--A dwarf, beautifully curled sort. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

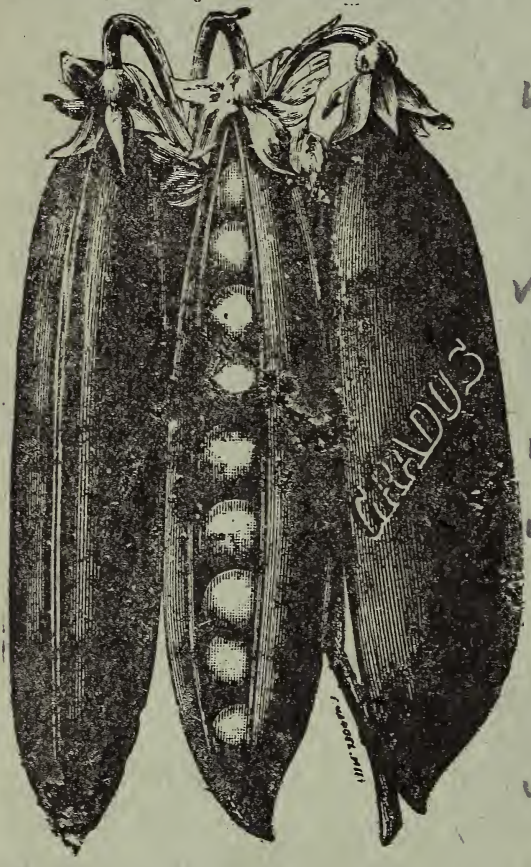
HAMBURG, OR TURNIP ROOTED--Fleshy rooted. The roots are used for flavoring soups. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 45c.

PEAS.

French, Pois. German. Erbsen.

The planting of an early crop of Garden Peas should be made in the spring, as soon as the ground can be worked, in a warm, dry situation, and covered about three inches. They are usually planted in double rows three to four feet apart, and, those requiring it, bushed when about six inches high. The large and later sorts do better at a greater distance apart, leaving a broad space for planting low growing vegetables between.

All marked thus 0 indicate wrinkled sorts.



0 THE GRADUS—A new early and hardy wrinkled variety of the highest type of perfection grows 2½ feet high, is a vigorous grower; light green color; pods and grain very large, closely resembling Telephone. The results with this new pea, for the last two seasons, were an utter surprise in finding a green wrinkled variety with a pod so large as the Gradus produces, to mature only three days after Extra early varieties, hence we claim it to be the earliest wrinkled pea known. The large pods produce from 6 to 9 peas of enormous size, which, when cooked, retain their beautiful soft green, and are sweet, rich and mellow.

In the New Gradus Pea the great problem of combining fine quality and productiveness with earliness in pea culture seems to have been solved, and it behooves every progressive gardener to give it a trial. Per pkt. 5c; pt. 50c; qt. 75c; 4 qts. $2.25; pk. $4.00.

Extra Early Tall Varieties.

0 SURPRISE—This new extra early wrinkled pea is certain to become very popular. The vine is no taller than those of the best strains of First and Best and is as early, continuing longer in condition for use. The pods are like those of the Alpha and the peas are exceedingly tender, sweet and good flavored. It is unsurpassed in pk. $2.50; bu. $8.00.

NEBRASKA LIGHTNING PEA—No extra early pea has ever given the universal satisfaction among market gardeners that this one has The pods are very large and well filled with round peas of fine flavor. Market gardeners and others can make no mistake in using this variety for their entire first early crop. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.50.

DANDY—The finest early, the greatest yielder, the most delightfully flavored pea on earth. This grand variety is without doubt the earliest (ready to use 42 days after planting) and most productive variety in existence, entirely free from runners. They ripen up so uniformly as not to require over two pickings to clean up the entire crop. We highly recommend this new pea to market gardeners, truckers and private gardeners. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.50.

THE NEBRASKA SEED CO.'S FIRST AND BEST—Vines small, bearing three to seven straight, handsome pods, each containing six to eight medium sized round peas of good quality. Stock we offer is especially grown for us. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.50.

ALASKA—This pea has become a standard variety. The vines are very dwarf. Peas green and smooth. Height 2 feet. Pkt. 5c; pt. 15c;

PHILADELPHIA EXTRA EARLY—Peas smooth and of excellent quality. A deservedly popular market sort. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.50.

Extra Early Dwarf Varieties.

TOM THUMB—Remarkably dwarf and early; of excellent quality and yields abundantly. Height 10 inches. Pkt. 5c; pt. 15c; qt. 30c; pk. $2.00; bu. $7.00.

0 M'LEAN'S LITTLE GEM—A dwarf, prolific, green wrinkled marrow, habit similar to the Tom Thumb. It has all the sugary flavor of the late wrinkled peas. Height 1 foot. Pkt. 5c; pt. 15c; qt. 30c; pk. $2.00; bu. $7.00.

0 CARTER'S PREMIUM GEM—A valuable extra early dwarf, wrinkled pea, robust in growth, with long pods. Height 1 foot. Pkt. 5c; pt. 15c; qt. 30c; pk. $2.00; bu. $7.00.

0 NOTT'S EXCELSIOR—Pods are square and chunky, always containing from five to seven large peas, packed so closely together in the pods that the peas are always more square than round. It grows to a uniform height, and is at all times very tender and of fine flavor. Height 1¼ feet. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.25; bu. $7.50.

0 AMERICAN WONDER—Of fine quality and flavor, and wonderfully productive. Its great distinctive feature, however, is its compact and dwarf growth. Height ¾ feet. Pkt. 5c; pt. 20c; qt. 35c; pk. $2.25; bu. $7.50.

Second Early Varieties.

() McLEAN'S ADVANCER -- A green wrinkled variety with long pods, which are abundantly produced and well filled to the end. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.60; bu. $5.50.

PRIDE OF THE MARKET—Vines stiff with large, dark green leaves, bearing at the top, generally in pairs, a fair crop of very large, dark green pods well filled with large peas of good flavor. Height, 2 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.00.

() BLISS EVERBEARING—The vines are very prolific. As many as one hundred pods have been counted on a single vine. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.00.

() BLISS' ABUNDANCE—Remarkably productive and of excellent quality. Height 2 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.00.

() THE N. S. CO.'S FAVORITE PEA—The seeds are white wrinkled, of vigorous growth, branching habit, prolific, pods large sized, which grow in pairs well filled with large peas of fine quality. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.60; bu. $5.50.

() SHROPSHIRE HERO—A robust grower, producing its large pods in abundance. Pods are larger and better filled than Stratagem. Height 2½ feet. Pkt 5c; pt. 15c; qt. 25c; pk. $1.50; bu. $5.50.

() HEROINE—Is a green wrinkled pea, and comes in between Advancer and Champion of England, and bears a profusion of large, long slightly curved pointed pods, containing from nine to ten large peas of finest quality. An immense cropper, yields double the quantity ordinary varieties do. Height 2½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.60; bu. $5.50.

Late or Main Crop Varieties.

LONG ISLAND MARROWFAT—Used profitably by market gardeners in New Jersey in place of the old White Marrowfats; being productive, more showy in the basket and far better in flavor, the pods having somewhat the appearance of Telephones, but are earlier by four or five days, being ready to pick for market in sixty days af- $1.60; bu. $5.50.

() IMPROVED STRATAGEM — Green, square, wrinkled, vigorous, branching habit. Remarkably luxuriant foliage, leaves unusually large. Pods long, well filled with from seven to nine peas of enormous size. Height 2 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.80; bu. $6.25.

() TELEPHONE--Vines very strong. It branches considerably, the branches bearing from three to five pods. The pods average six to seven large wrinkled peas of the first quality. Height 3½ feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.70; bu. $6.00.

() CHAMPION OF ENGLAND—Universally admitted one of the best peas grown. Height 4 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. $4.50.

MARROWFAT, LARGE WHITE—One of the oldest varieties in cultivation, and a favorite market sort. Height 4 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.10; bu. $3.40.

LARGE BLACK EYED MARROWFAT—An excellent variety. Height 4 feet. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.25; bu. 3.40.

() SHARPE'S QUEEN—Main crop. Height 2½ feet, seeds large, green, wrinkled; without an equal for immense size of pod, productiveness and fine flavor.

Most stocks of the large podded semi-dwarf English varieties of peas have been wanting in uniformity and evenness of type as to disgust American planters, but by constant effort we have developed a stock of this, the best variety of that class, which comes true, and we do not hesitate to pronounce it one of the best of the large podded sorts.

All the good qualities of the old Stratagem are highly developed in this new and grand pea, and it is vastly superior to the stocks now generally sold as Stratagem.

For general consumption it is one of the most profitable varieties that can be grown, being of sturdy branching habit. The pods are very large, slightly curved and contain from ten to thirteen fine large peas, which are of a deep green color, and most delicious flavor. Pkt. 5c; pt. 15c; qt. 25c; pk. $1.60; bu. $5.50.

Sharpe's Queen

Edible Pod Varieties.

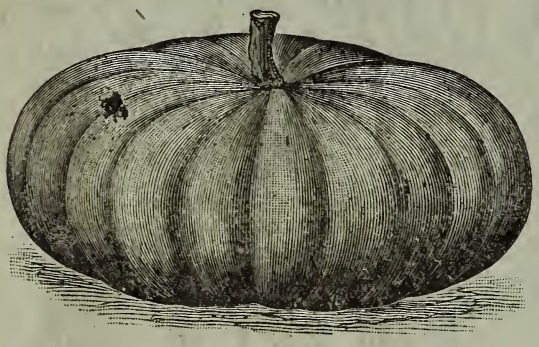
DWARF GRAY SUGAR—Edible pods. Height 2 feet. Pkt. 5c. 5c; pt. 20c; qt. 35c; pk. $2.00; bu. $7 50.

TALL GRAY SUGAR—Edible pods. Height 3 feet Pkt. 5c; pt. 20c; qt. 35c; pk. $2.20; bu. $8.50.

PUMPKIN.

French, Potirou. German, Kuerbis.

These are easily grown and profitable for stock feeding. At time of corn planting scatter a few seeds in every fourth or fifth hill, or for a large crop sow in May, in good warm soil in hills eight to ten feet each way, four plants to a hill.



Large Cheese Pumpkin.

LARGE CHEESE—Cheese shaped; in flavor like Crookneck squash, yellow fleshed, fine grained and very productive. Superior to most field varieties. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

CONNECTICUT FIELD—A large, yellow variety, hard shell. An excellent variety for field culture. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

JAPANESE PIE—This remarkable variety comes from Japan, and makes a valuable addition to our pie and cooking pumpkins. The flesh is very thick and nearly solid. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

CUSHAW, CROOK NECK — Solid flesh, fine and sweet, keeps well. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

BURPEE'S QUAKER PIE—A distinct and valuable variety. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb 80c.

TENNESSEE SWEET POTATO—Grows to a medium size, pear shaped, and a little ribbed. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

SUGAR—This variety is smaller than the Large Field, but of finer grain, sweeter and very prolific. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

JONATHAN — This new pumpkin is one of the best varieties grown. It is very sweet and fine for pies. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 80c.

MAMMOTH KING—The largest variety ever introduced. An enormous yielder, having produced over 100 tons per acre. The flesh is very thick, bright orange color and of fine quality, and in flavor equals squash. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

RADISHES.

French, Radis. German, Radieschen.

For a successive supply sow from the middle of March until September, at intervals of two or three weeks. For an early supply they may be sown in a hot bed in February, care being taken to give plenty of ventilation, otherwise they will run to leaves.

WHITE STRASSBURG—Very large, half long sort, of unexcelled flavor. It is a rapid grower, sometimes producing a crop in six weeks. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

YELLOW SUMMER TURNIP—Grows to a large size. Excellent to stand the heat and drouth of the summer. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EXTRA EARLY SCARLET TURNIP—Small round red radishes. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

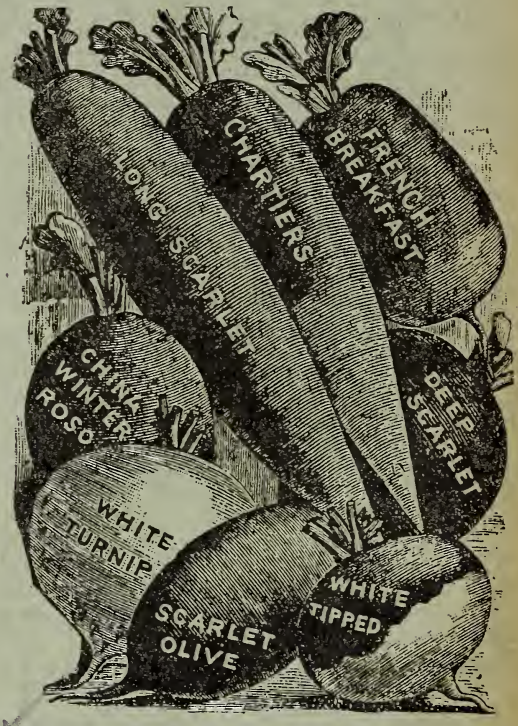
CHINESE ROSE, OR SCARLET CHINA—An excellent winter radish. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 70c.

CALIFORNIA MAMMOTH WHITE WINTER—Of immense size, long. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

ROUND BLACK SPANISH—The favorite winter radish of Germany. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 70c.

LONG BLACK AND LONG WHITE SPANISH WINTER—Each. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 70c.

GOLDEN GLOBE—A favorite summer radish. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.



EARLY DEEP SCARLET TURNIP—A small round, red turnip-shaped radish, with a small top and of very quick growth. Mild and crisp when young. Pkt. 5c; oz. 10c; ¼-lg. 20c; lb. 60c.

EARLY SCARLET GLOBE—One of the quickest growing and handsomest extra early radishes in cultivation. It is crisp and tender, while its perfect globe shape leaves nothing to be desired. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

SCARLET, OLIVE-SHAPED — Quite early Olive shaped. Pkt. 5c; oz. 10c; ¼-lb. 20c; lg. 60c.

EARLY WHITE OLIVE-SHAPED—White skin and crisp, white flesh. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

Rosy Gem.

ROSY GEM—Fine for forcing or open culture, a perfect globe in shape. Deep scarlet on top, and fine grained, rarely becoming hollow or blending into white at the bottom. Very tender pithy. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

FRENCH BREAKFAST—Olive-shaped, red, white tipped. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EARLY HALF-LONG DEEP SCARLET—One of the handsomest and best of all extra early radishes. The root is somewhat longer than the olive-shaped, very even, and with a smooth skin, of a rich, deep scarlet color. Pkt. 5c; oz. 10c; ¼-lg. 20c; lb. 60c.

EARLY SCARLET TURNIP, WHITE TIPPED—Very early; color bright scarlet, tipped with white, an excellent market variety, fine for forcing. Their shape is perfectly globular with rich deep scarlet top, blending into pure white at the bottom. Tender, crisp and delicious. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

CHARTIER, OR LONG ROSE, WHITE TIPPED—A very distinct variety, being dark red at the top, and merging into pure white at the base. It stands well and will grow to a large size before it is unfit for the table. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

LONG SCARLET SHORT TOP—Standard sort grown for private gardens and for market. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EARLY LONG WHITE VIENNA, OR LADY FINGER—This is unquestionably the finest long white radish in cultivation. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

LONG, BRIGHTEST SCARLET, WHITE TIPPED—This is a new variety, resembling the Early Long Scarlet in shape and size, and is very early, being ready for use twenty-five days after sowing. It is very handsome, being of the brightest scarlet, tipped with white. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

PHILADELPHIA WHITE "BOX"—Its points of superiority are its remarkably short top, rapid growth, perfect turnip shape, extra fine quality, and showing no disposttion whatever to become pithy with age. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EARLY WHITE TURNIP—Both skin and flesh are white and crisp. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

GIANT WHITE STUTTGART—An immense white radish. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 70c.

SALSIFY, or OYSTER PLANT.

French, Salsifis. German, Bocksbart.

Sow early in the spring in drills 14 inches apart. Cultivate same as carrots or parsnips. Gather what may be wanted for the winter, and let the balance stand in the ground for the next spring's use.

LONG WHITE—The standard variety. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

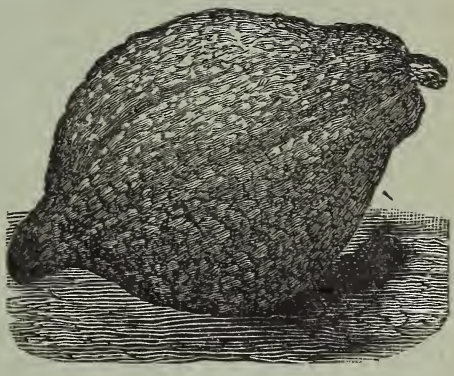
MAMMOTH SANDWICH ISLAND — A new and large growing variety of great value to the market gardener. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

SCORZONERA, OR BLACK OYSTER PLANT—Root black before cooking. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

SQUASH.

French, Courge. German, Kuchen Kuerbis.

Plant in hills, in well prepared ground, mixing two or three shovelsful of well-rotted manure in each hill. Light soils are best suited for their growth. Plant six to eight seeds in each hill and thin out to three or four after they have made partial growth. Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight.



Regular Hubbard Squash.

HUBBARD—The leading squash for fall and winter use; good in any climate; hard skinned; a splendid keeper; flesh, dark yellow, fine grained, very dry, sweet and rich. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MAMMOTH WHITE BUSH—The best strain of white scalloped squash in existence. It grows to a large size, and for quality it is simply delicious. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. $1.00.

GOLDEN HUBBARD—A sport from that old standard of excellence, the Hubbard; it is a perfect type of its parent, except in color, which is a bright, deep orange-yellow, exceedingly showy and attractive. Flesh is deep golden yellow color, much richer than the Hubbard, fine grained, cooks very dry, and of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it excels the old variety. Its superior keeping qualities, combined with its sweet, rich flavor, attractive color and shape, are bound to make it a popular fall and winter variety. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

CHICAGO WARTED HUBBARD—Our select strain of the ever popular old Hubbard Squash is most excellent, but the Chicago growers seem to have produced "An Ideal Hubbard." "A Hubbard Squash, large, blackish-green, hard as wood, with warty knots all over it, satisfies even the inexperienced observer that it is the best of its class, rich in quality, a keeper and thick-fleshed, such as will sell on sight." Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

MARBLEHEAD—A fine late variety, resembling the Hubbard, only that the flesh is a little lighter than that variety. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

BUTMAN—A variety in size and productiveness resembling the Hubbard. Flesh fine grained, lemon-colored, and of excellent flavor. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.25.

(Squash continued on next page.)

FORDHOOK SQUASH—It is described as being of medium size, bright yellow outside and seed cavity small. The vine is a rapid grower, and the squashes mature earlier than other winter varieties, and it is also very productive. The quality is the best. Pkt. 5c; oz 15c; ¼-lb. 35c; lb. $1.00.

MAMMOTH CHILI — A very large growing squash, often attaining the enormous weight of 250 pounds. Excellent for culinary purposes, and especially desirable for stock. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.40.

LONG ISLAND WHITE BUSH—A selection of the old White Bush Scallop, and a vast improvement, having less prominent ridges and ally contains nearly twice as much weight as the old sort. In addition to this it is of finer quality and very profilic. Pkt. 5c; oz. 15c; ¼-lg. 30c; lb. $1.00.

ESSEX HYBRID—A good squash for fall and winter use. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.20.

MAMMOTH SUMMER CROOKNECK—This strain is a great improvement on the old variety of Crookneck. It is larger and better in every way. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. $1.00.

EARLY WHITE BUSH, SCALLOPED — The White Patty Pan Squash. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

EARLY YELLOW BUSH, SCALLOPED—Differs from the foregoing in its deep orange color. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. $1.00.

EARLY SUMMER CROOKNECK—The popular small crooknecked. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. $1.00.

BOSTON MARROW—A bright orange squash, for autumn use. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. $1.20.

SPINACH.

French, Epinard. German, Spinat.

This is one of the most important of our market garden crop, and one that requires very little care. For summer use sow at intervals of two or three weeks from April to August, and for early spring crop sow in September, covering it in exposed places with straw to protect it from severe frost.

LONG STANDING—The leaves are thick, fleshy and crumpled, equal to the Bloomsdale Curled Savoy-Leaved, and standing at least two weeks longer than any other variety without running to seed. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 25c.

BLOOMSDALE CURLED, SAVOY-LEAVED—The leaves are krinkled like Savoy Cabbage, from whence the name; it is a very valuable variety, particularly for market gardeners. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 25c.

PRICKLY, OR FALL—Stands winter well, of less bulk than the round leaf. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 30c.

ROUND, THICK-LEAVED—Excellent market sort; equally good for spring and fall sowing; leaves large and thick and fleshy, in general use for early spring planting; also for fall sowing. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 25c.

BROAD-LEAVED FLANDERS—This is an excellent and productive variety, very hardy, robust grower, producing long thick leaves, ten inches long and eight inches wide at the base, and may be sown nearly all the year around. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 25c.

LONG STANDING PRICKLY—The largest, thickest leaved and best keeping Spinach we have ever seen. Very hardy; equally desirable for summer or winter planting. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 25c.

RHUBARB.

French, Rhubarbe. German, Rhabarber.

Sow in April, in drills one foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep rich soil in fall or the following spring, about three feet apart each way.

VICTORIA—Very large, later than Linnaeus. Pkt. 5c; oz. 20c; ¼-lb. 60c; lb. $1.50.

MONARCH—The largest and most vigorous and productive variety known. Pkt. 5c; oz. 20c; ¼-lb. 60c; lb. $1.50.

RHUBARB ROOTS—(Choice Selected) — Any of the above named varieties with three or four eyes. Each, 10c; doz. $1.25; 100, $6.50.

TOMATO.

French, Tomate. German, Liebesapfel.

Sow early in March, in hot-beds or seed-boxes, and when plants have four leaves transplant to four or five inches apart; give plenty of air and endeavor to secure a vigorous and healthy growth. When all danger of frost is past, transplant to open ground, four to six feet apart each way.

New Imperial Tomato.

NEW IMPERIAL—This fine new tomato is not as early as the Early Ruby, but the fruits are of large size and thicker through. It is quite thick at the shoulder, free from any hard core, and is quite fleshy. The tomatoes are very smooth and fine in form, of a bright red color, but changing to pinkish purple, like Acme when fully ripe. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

EARLY RUBY—The great value of this variety lies in the fact that it is by far the earliest of all the large-sized tomatoes which combine good form, rich crimson color and solidity. Pkt. 5c; oz. 35c; ¼ lb. 70c; 1 lb. $2.20.

ATLANTIC PRIZE—We have no hesitation in offering this as the best and earliest of the extra early sorts, and invaluable to those to whom earliness is the first consideration. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

EXTRA EARLY ADVANCE—Is one of the earliest. With favorable weather this tomato will ripen in ninety days after sowing the seed. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

CRIMSON CUSHION—Fruit very large, round and regular, bright scarlet color, flesh solid and best quality, cells small and few in number. The plants are very productive. The fruit is of fine form and appearance, and will stand shipment well. Pkt. 5c; oz. 45c; ¼-lb. 90c; lb. $3 20.

White's Excelsior Tomato.

WHITE'S EXCELSIOR—One of our greatest agriculturalists has made a specialty of growing and perfecting this tomato for years, and is confident that this variety is a great improvement over all other purple tomatoes.

The vines are of a dark green, grow rapidly and to a great size, bear a heavier crop than any other purple variety and continue bearing until killed by the frost. The fruit is a beautiful glossy, dark purplish red, very large, set in great clusters and retain their size until the last end of the season. The seed cavity in the fruit is so small that they are nearly solid, and unlike other purple varieties. Pkt. 5c; oz. 30c; ¼-lb. 80c; lb. $2.20.

BUCKEYE STATE—Color "Deep Glossy Purple"—In Buckeye State we have the largest fruited variety of any of the smooth round tomatoes, averaging fully one-half larger than Livingston's Beauty. It is an immense cropper, bearing its fruit in large clusters, often six to eight in a cluster. Color about the same as Beauty, but deeper shade, very showy and striking when displayed for sale. Remarkably solid and meaty. Pkt. 5c; oz. 25c; ¼-lb. 70c; lb. $2.20.

THE MIKADO, OR TURNER'S HYBRID—A new variety of very large size and superior quality. Color, purplish red, perfectly solid, produced in immense clusters. Pkt. 5c; oz. 35c; ¼-lb. 90c; lb. $3.20.

THE GREAT B. B. (BRINTON'S BEST)—The best main crop tomato ever introduced. The vines grow vigorously and produce abundantly until killed by frost. They attract great attention owing to their beautiful deep red color, uniformly even, large size and perfect, smooth shape. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good, marketable condition for two weeks. Its fine quality and solidity are unequaled. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

THE IGNOTUM—This tomato was first discovered at the Michigan Agricultural College in 1887, by Prof. L. H. Bailey, beinfi a sport from a foreign variety under test at that station. It is of handsome deep red color, ripening to the stem and free from crack or rot. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

THE NEW STONE—Ripens for main crop, is very large and of bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped: ripening evenly to the stem without a crack, exceedingly solid and firm flesh. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.25.

DWARF CHAMPION—A very distinct variety of tree-like, upright growth. The plant grows jointed stems. It can be planted as close as three feet. The Dwarf Champion will bear very heavy manuring, the strength increasing the abundance and size of fruit, instead of producing superabundant vines. Pkt. 5c; oz. 40c; ¼-lb. 95c; lb. $3.20.

HENDERSON'S PONDEROSA, OR NO. 400—This grand variety is a monster of the tomato family, the tomatoes often weighing two or three pounds each; of a rich, bright crimson color and all solid meat; exceptionally free from seeds. Extremely delicious in flavor, whether used raw or cooked; a single tomato is enough for a meal. Very desirable for family and market purposes. Pkt. 5c; oz. 45c; ¼-lb. $1.00; lb. $3.25.

ESSEX HYBRID—Early, similar to the Acme in shape and color, somewhat larger, very desirable. Pkt. 5c; oz. 20c; ¼-lb. 60c; lb. $2.00.

ACME—The well known standard bright pink tomato. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

BEAUTY—Large, solid, smooth tomatoes; purplish pink. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

PARAGON—The well known standard bright red tamato. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

LIVINGSTON'S PERFECTION—In our opinion this is identical with Paragon. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

LIVINGSTON'S FAVORITE — Bright red, smooth tomatoes of good size. Pkt. 5c; oz. 30c; ¼-lb. 70c; lb. $2.20.

TROPHY—Very large, solid and generally smooth. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

GOLDEN QUEEN—This is the only first-class large, pure, yellow tomatoe. Pkt. 5c; oz. 40c; ¼-lb. 95c; lb. $3.20.

THE PEACH TOMATO—Resembles the peach in form and suffused coloring; very solid, rich, meaty flesh. Pkt. 5c; oz. 35c; ¼-lb. 70c; lb. $2.20.

RED CHERRY—Fruit about an inch in diameter; in bunches, used in pickles. Pkt. 5c; oz. 45c; ¼-lb. 85c; lb. $2.50.

YELLOW CHERRY--Similar to Red Cherry in form and habit, differing only in color. Pkt. 5c; oz. 45c; ¼-lb. 85c; lb. $2.50.

PEAR-SHAPED YELLOW—Fruit pear-shaped and yellow, used for pickling. Pkt. 5c; oz. 45c ¼-lb. 85c; lb. $2.50.

YELLOW PLUM—Bright yellow in color, round and regular in shape, useful for preserves. Pkt. 5c; oz. 45c; ¼-lb. 85c; lb. $2.50.

STRAWBERRY, OR WINTER CHERRY — The fruit has a pleasant strawberry-like flavor, esteemed by many for preserving. Pkt. 5c; oz. 50c; ¼-lb. 85c; lb. $2.50.

TOBACCO SEED.

French, Tabac. German, Taback.

Sow soon as danger of frost is over. When plants are about six inches high, transplant into rows six feet apart each way and cultivate thoroughly with plough and hoe.

HAVANA—Commands a high price for cigar stock. Pkt. 5c; oz. 20c; ¼-lb. 65c; lb. $2.25.

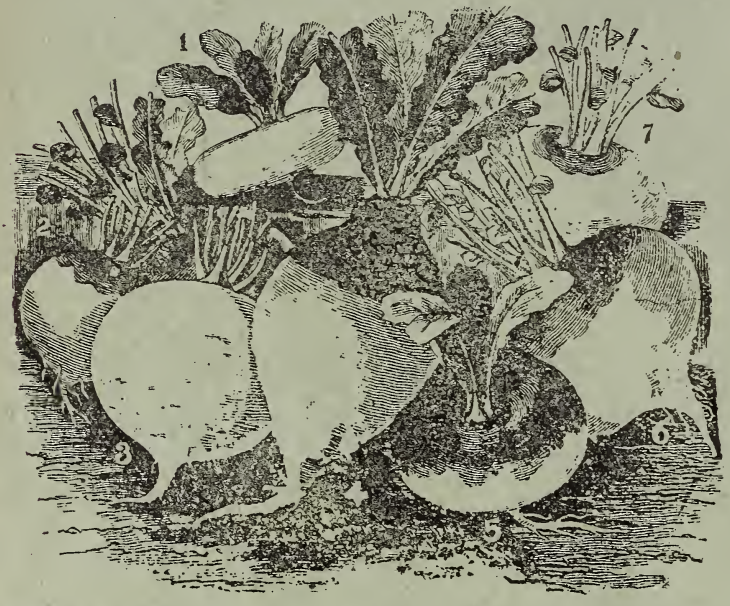
MISSOURI BROAD LEAF—A well known standard sort. Pkt. 5c; oz. 20c; ¼-lb. 60c; lb. $2.25.

CONNECTICUT SEED LEAF—This is a staple variety. Pkt. 5c; oz. 20c; ¼-lb. 60c; lb. $2.00.

TURNIP.

French, Navet. German, Weisse Rueben.

Light, well manured soil is best suited for turnips. Sow the earliest varieties in April, in drills about fifteen inches apart, and thin out to from 6 to 9 inches in the rows. For a succession sow at intervals until the end of August.



A Few Popular Turnips—See References to Numbers in Description.

1. EXTRA EARLY WHITE MILAN—Extra early turnip in which the extreme earliness, small top and tap root of the Purple Top Milan is united with clear white skin and flesh. Pkt. 5c; oz. 10c; ¼-lb 30c; lb. 75c.

2. GOLDEN BALL (ROBERTSON)—A rapid grower; globe-shaped, and of a beautiful color and a good keeper. Pkt. 5c; oz. 10c; ¼-lb. 20c: lb. 50c.

3. LARGE WHITE GLOBE—One of the most productive. In rich soil the roots will frequently grow to 12 pounds in weight. Globe-shaped, skin white and smooth. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

5. PURPLE, OR RED TOP STRAP LEAF—Flat; fine flavor and one of the most popular varieties grown, and when sown late it is one of our best varieties, being an excellent keeper. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

6. PURPLE TOP WHITE GLOBE—A handsome looking bulb and is rapidly taking the lead of all other varieties of early turnips for market garden purposes. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

7. EARLY WHITE FLAT DUTCH—An excellent garden variety resembling the White Strap Leaf, one of the best varieties for spring sowing. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

EXTRA EARLY PURPLE TOP MILAN—Fully a week earlier that the Munich, which has heretofore been considered the very earliest. It is of medium size and flat-shaped, pure white flesh, of excellent flavor, very small top and a good keeper. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. 75c.

YELLOW ABERDEEN—Very hardy and productive, very firm, good keeper, color pale yellow and closely resembles the Ruta Baga. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

LARGE WHITE NORFOLK—A large, globe-shaped variety. One of the best for stock. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

SWEET GERMAN—Partakes largely of the nature of the Ruta Baga and should be sown a month earlier than the flat turnip. Flesh white, hard, firm and sweet. Pkt, 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

WHITE EGG—Flesh very firm and fine grained, thin and perfectly smooth skin, and both flesh and skin are of snowy whiteness. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

LONG WHITE, OR COW HORN—The roots are shaped like a carrot, about half of which is formed above the ground. Flesh white, fine grained and sweet. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

EARLY PURPLE TOP MUNICH—A German variety; very handsome, very early, with a bright purplish-red top and fine mouse-tailed root. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 60c.

EARLY WHITE STRAP LEAF—Differs from the Purple Top Munich only in color. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

RUTA BAGA.

(*Swedish or Russian Turnip.*)

French, Navet. German, Kohl Rueben.

The roots may be preserved in a pit or cellar during the winter, and are excellent for table use Sow from the tenth of June to the middle of July in drills two feet apart and thin out to eight inches.

4. IMPROVED AMERICAN PURPLE TOP—A most excellent sort for either table or stock, yielding heavily without tendency to long neck. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

SKIRVING'S PURPLE TOP—A good variety for table and stock. Grows to a large size, flesh firm, solid, sweet and a good keeper. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

LAING'S IMPROVED—An early variety. Bulb handsome and of fine quality. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

CARTER'S IMPERIAL HARDY SWEDE—Very hardy and productive. Flesh yellow, solid, sweet and fine flavor. Equally good for stock and table use. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

SHAMROCK—A very fine purple top variety. Bulb large and handsome, with small top and few leaves. A good keeper. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c.

NORTHERN GROWN SEED POTATOES.

No Potatoes grown can be compared with those produced in the North, either for VIGOR and FREEDOM FROM DISEASE, or PRODUCING and LONG KEEPING QUALITIES.

Our seed potatoes have been carefully and especially grown for seed. We are pleased to say that the quality of our stock is as fine and pure as was ever grown.

Advantages of Changing Seed.

There is no other crop that we raise that is so much benefited by the introduction of fresh seed from time to time as the potato. They seem to take on new life and to prosper wonderfullly, provided the change is to a well selected stock, and the further north it is grown, the better. Our best customers will not plant their own raising of seed at all, but buy of us every year. They can grow nearly double the crop on the same land that they can from their own raising, and the tubers are smoother, handsomer and better quality and more saleable on the markets. A good change of seed always pays.

Out of hundreds of varieties, grown by us and others, we are offering our patrons a collection of Choice Seed Potatoes, selected en their merits for quality and productiveness which cannot be equalled. With tse endless variety of potatoes listed, we realize the difficulty to make a selection from the majority of catalogues which would meet the requirements. Especially when so much similarity exists in a large number of kinds. Our collection embraces the distinct and leading up-to-date sorts, and we are confident every one desiring the money-makers will realize the great results which may be obtained by planting these sorts.

Terms—Cash with order. Express or Freight charges to be paid by purchaser.

(PRICES SUBJECT TO MARKET FLUCTUATIONS.

We cannot guarantee delivery in good order. wnl ship in good condition, butwill not hold ourseives responsible against loss either by heat or cold.

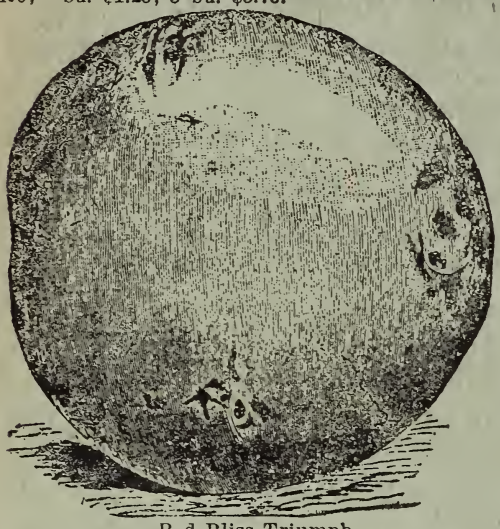
When wanted in large quantities, write for special prices.

EARLY OHIO.

EARLY OHIO—Early Ohio is the most popular early potato in this country. We have more calls for it than for any other variety. Every potato grower knows what it is, and knows just about what it will do in his locality. It is the standard extra early the country over, and other varieties are measured by it. We will venture to say that not one farmer in ten, the country over who thinks he has Early Ohio has pure stock. Most of them do not know that they are mixed. But Early Ohio is an old variety and has become frightfully mixed throughout the United States. Farmers and market gardeners better sell off their own Ohios and get some of our pure improved, grown from Red River Valley seed.

We consider our stock of Ohios to be the earliest, purest and altogether the handsomest stock of Early Ohio potatoes to be found anywhere. On these points we challenge comparison with stock from any other source. We do not admit that its equal exists among Early Ohio potatoes. They are grown under conditions that make them cost more than common stock. They are selected with the utmost care and the result is grand, such as to delight everyone who knows and appreciates a good potato. Every one of them is a "picture" of what an Early Ohio potato should be. 1 lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75

EARLY SIX WEEKS—This variety is very evidently a seedling of the Early Ohio, which it closely resembles in every way. The potatoes grow so rapidly that under favorable circumstances in six weeks they are as large as hen's eggs, and therefore fit for family use in six weeks from the time of planting. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.



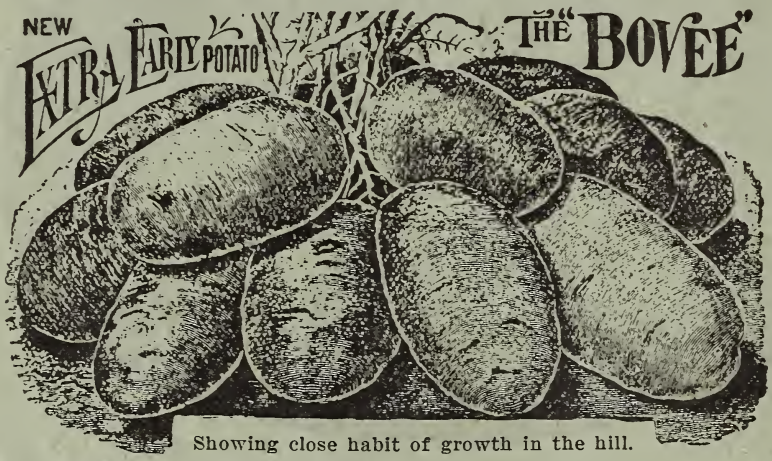
Red Bliss Triumph.

RED BLISS TRIUMPH—This new early potato is now attracting wide attention. This variety is also known by the names of Improved Bermuda and Stray Beauty. It combines the wonderful productiveness of the old Peerless with all the good qualities of the Early Rose, is much more productive and matures its crop at least a week in advance of the Early Rose. Tubers are of medium size, round and uniform in shape, with but a very few small ones; eyes slightly depressed; color a beautiful light red. Its great beauty, productiveness and fine quality make it one of the best extra early red market varieties.

They are not only the earliest potatoes, but the heaviest yielders and the best cookers of all the extra early varieties, and although they grow very rapidly, they are never hollow. For these reasons they bring the highest price of any potatoes, ranging from one and one-half times to four times the value of the ordinary prime eating potato. The Triumph has been grown quite extensively in Wisconsin and Minnesota for five years, and the price of them is a high as it was the first year. The Triumph has come to stay and will undoubtedly bring more money than any other potato for years to come. Even though the seed does cost more, they are the most profitable potatoes to buy for raising seed potatoes to sell.

We have never advocated the planting of any but popular and well known varieties of potatoes, because such are wanted and sell readily, when unknown and new varieties are hard to place; but the Red Bliss Triumph have won their way, and we recommend them as the best early potato in the world, and the most profitable to the grower. Price: Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

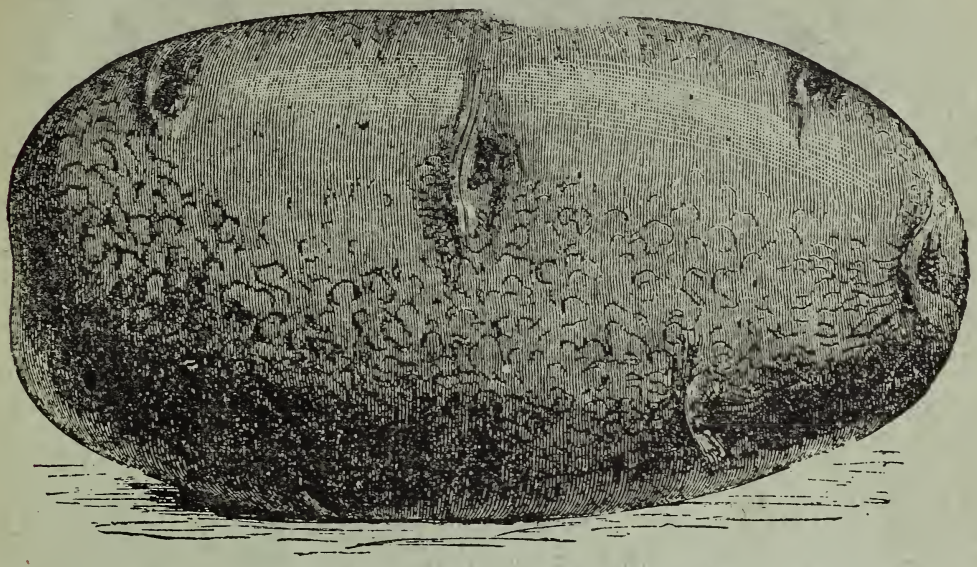
OMAHA EARLY ROSE—Now we offer you a new Early Rose named after our own beautiful town. It is earlier and the tubers larger than the old and popular Early Rose, and under ordinary field culture will yield 250 to 300 bushels to the acre. We know you will be more than satisfied if you give this fine new sort a trial, as it is the standard early potato; rosy blush skin, white flesh; early, productive, and of excellent flavor; a fine keeper. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.



Showing close habit of growth in the hill.

EXTRA EARLY BOVEE—The Introducers Statement—"When we introduced Extra Early Bovee potatoes, our own tests and the opinions of others led us to claim a good deal for it, and our confidence has not been misplaced. Not only is it the earliest, but it takes a leading place among the heavy cropping varieties, an unusual thing among first earlies. It is even earlier than Early Ohio, and compares favorably with Triumph. The Bovee, in all competitive trials, has outyielded all the early potatoes, and in many of the tests conducted by Experiment Stations and private growers is has outyielded even the late varieties. The vine is dwarf and stocky, enabling it to be planted six inches closer than nearly all other varieties, which results in a much larger return per acre, and is a feature of the utmost value where land is valuable. The tubers grow remarkably close, all bunched together in the hill close up to the vine. (See cut.) They size up to a marketable size more evenly than any potato we ever saw; none too large or too small; practically the whole crop being merchantable and the quality perfect. The potato is very smooth, pinkish cast, very few eyes, which set very shallow. Wehave only one warning—it is apt to prove disappointing on poor soil or with poor cultivation, as it sets so freely the tubers are apt to be small. But on good potato ground, well fertilized and cultivated, no other early potato today compares with it. Price: Lb. 10c; pk. 40c; 40c; bu. $1.25; 5 bu. $5.75.

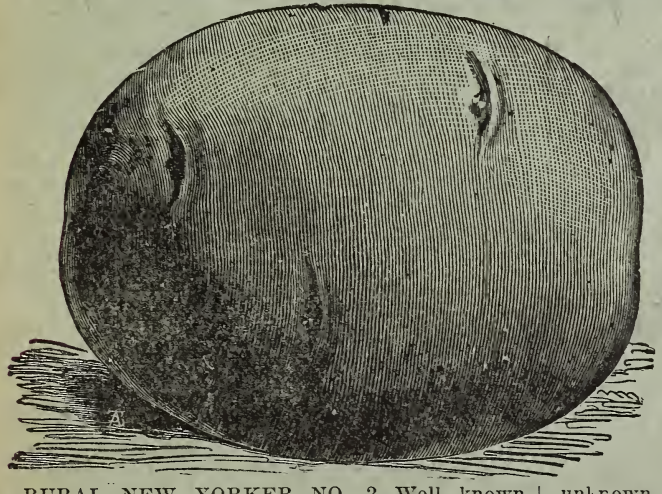
BURPEE'S EXTRA EARLY—One of the earliest varieties; it has proved to be ten days to two weeks earlier than Early Rose, Beauty of Hebron, Early Puritan, etc.; fully one week earlier than the ordinary Early Ohio and nearly twice as productive. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.



IMPROVED THOROUGHBRED.

IMPROVED THOROUGHBRED—If fine table and long keeping qualities, combined with great productiveness ever warranted the introduction of a potato, we are justified in sending out the Thoroughbred, believing it will find favor with all who grow it, and that it will take care of itself in the battle for popular favor.

The Thoroughbred is a second early and main crop potato; is productive to an extraordinary degree. The tubers are bunched closely in growing, which materially lessens the labor of harvesting. The potato itself is of the size and shape best liked in the leading markets. Eyes are few and nearly flush with the surface. In quality nothing can surpass it. In fact, in this particular we know of no sort that equals it. Its snowy whiteness when cooked, together with its dry and floury nature, has made it a favorite on every table where it has been tried. The testimonials that have been received from purchasers of this variety in previous seasons show that it succeeds over a wide range of territory and under most varied conditions. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.



When wanted in large quantities, write for

Special Prices.

All Prices are Subject to Change.

RURAL NEW YORKER NO. 2—Well known now the country over, and very largely planted for a profitable main crop. Rurals are now quoted in all the leading markets of the country along with Burbanks and other standard sorts, and usually they are quoted higher than Burbanks. They are certainly more profitable to raise.

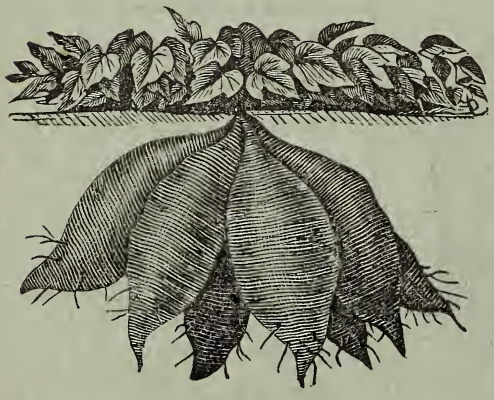
When Rural No. 2 first made its appearance as sent out in 1889 by the Rural New Yorker, it introduced an entirely distinct class of potatoes, unknown up to that time. The class is characterized by a long, rather spindling vine, with dark-colored stalks, dark green leaves and purple blossoms; tubers nearly round, flattened, with very smooth, pure white skin, uniform in size, quite numerous in the hill, always very attractive in appearance.

Our stock of Rural New Yorker this year is a splendid one, and our prices are certainly very reasonable. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75

Carman No. 3.

CARMAN NO. 3—Doubtless the most popular late potato of the newer varieties, and certainly one of the most worthy. It yields great crops of fine, large, smooth potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in money. It was introduced in 1895 as "the handsomest large potato ever produced." It was claimed that it would "outyield any other potato whatever," and that "practically every potato is of marketable size." Our experience with it confirms these claims. Usually ahead of all others in yield, smooth and nice, and of excellent quality. Farmers in most sections are discarding everything else and planting nothing but Carmen No. 3 for main crop. It will certainly do to "tie to," as it is a sort of an ironclad. It grows a very strong, upright top with dark-colored stalks and purple blossoms, and is little affected by drouth, blight of bugs. Lb. 10c; pk. 40c: bu. $1.25; 5 bu. $5.75.

SEED SWEET POTATOES.



Early Yellow Jersey Sweet Potatoes.

We make a specialty of having our seed sweet potatoes grown in New Jersey, where they have unequalled facilities for handling and storing. New Jersey grown sweet potatoes are everywhere acknowledged to be the best in quality, being much dryer and sweeter than those grown in the South and West, while their keeping and shipping qualities are away ahead. We pack for shipment in boxes and barrels, with greatest care; but as they are very susceptible to climatic changes, we cannot hold ourselves responsible for their condition after long journeys of several hundred miles, and wish it distinctly understood that customers take all risk after we deliver in good condition to the express or railroad company here. We do not ship until about planting time unless especially ordered to do so.

THE FOLLOWING PRICES are about what will rule, we think, but as there is liable to be a shortage of good seed at planting time the prices here quoted are SUBJECT TO MARKET CHANGE after about March 1st.

NEW EARLY GOLDEN—Light, golden yellow skin, yellow flesh of excellent quality. Tubers of medium size, very prolific. Lb. 10c; pk. 50c; bu. $1.75; bbl. $4.25.

YELLOW NANSEMOND—Yellow skin and flesh. Very large growing variety, second early. Lb. 10c; pk. 50c; bu. $1.75; bbl. $4.25.

EARLY YELLOW JERSEY—Yellow skin, yellow flesh. Very early and prolific. Of fine quality and flavor. Lb. 10c; pk. 50c; bu. $1.75; bbl. $4.25.

RED JERSEY—Red skin, yellow flesh. Very early and prolific. Of fine flavor. Lb. 10c; pk. 50c; bu. $1.75; bbl. $4.25.

SWEET POTATO PLANTS—Above varieties, 50c per 100; $2.50 per 1,000.

All Prices on Potatoes subject to Market Changes. For large quantities, please send for special prices.

CLOVER AND GRASS SEEDS.

Prices subject to fluctuations. If wanted by Mail, add for postage 8c a pound extra. Market prices on application.

We pay particular attention to this department of our business. These seeds are selected with special reference to their quality. Purchasers may rely upon our best endeavors to furnish Grass and Field Seeds fresh, pure and free from noxious and foreign seeds—all recleaned by the best machinery to make them choice.

On account of the early publication of this Catalogue we cannot guarantee the following prices on Clover, Grass and Field Seeds. These are market articles, and prices are subject to variation, but purchasers may depend on having them at the prices ruling from store that date, and of the best quality, and that we will always send as much seed as the money received will pay for. Market prices of the day or special prices on large lots cheerfully given on application. Express or freight charges always to be paid by the purchaser, except when sufficient money is sent to prepay charges. Two bushel bags 20 cents each extra.

RED CLOVER—This species is regarded by far the most important of the whole genus for the practical purpose of agriculture, being valuable not only as a forage plant, but also for its fertilizing properties on the soil. It has very long and powerful tap-roots, and when these roots decay they add largely to that black mass of matter called the soil. As a forage plant it makes an excellent quality of hay, and can be cut at least twice a year. Sow about twelve or fifteen pounds to the acre. Weight, 60 lbs per bushel. Lb. 20c; bu. $8.50.

MAMMOTH OR SAPLING CLOVER—Compared with common Red Clover, its flower, foliage and stems are of a darker color, and its seed is the product of the flower of the first crop, while the seed of the common Red Clover is the product of the flowers of the second crop, and different in some other characteristics of little importance. It is valuable when sown with other grasses for mixed hay, as it ripens later than the common Red Clover, and about the time that Timothy, Orchard and other grasses ripen, thereby making the hay a much better quality. Being a very rank grower, it is coming into very general use for soiling purposes. Sow twelve to fifteen pounds to the acre. Weight, 60 lbs. per bushel. Lb. 20c; bu. $8.50.

ALSYKE, OR SWEDISH CLOVER—This clover comes from the little province of Alaska, in Sweden. It is one of the hardiest varieties known, being perennial and absolutely refuses to winter kill; it is alike capable of resisting the extremes of drouth or wet. It is a great favorite with all who have tried it. Produces annually a great quantity of herbage of excellent quality. Sow in spring or fall about eight or ten pounds per acre. Weight, 60 pounds per bushel. Lb. 25c; bu. $12.00.

WHITE DUTCH CLOVER—An excellent pasture clover, forming in conjunction with the Kentucky Blue Grass, the finest and most nutritious food for sheep and cows. Sow five or ix pounds to the acre. Weight, 60 pounds per bushel. Lb. 35c; bu. $15.00.

ESPERSETTE, OR SANFOIN (HEDYSARUM ONOBRICHIS)—This is a leguminous plant with many stems from two to four feet long, tapering, smooth, leaves in pairs of pointed, oblong leaflets, slightly hairy on the under side, flower stalks higher than the leaves, ending in a spike of crimson or variegated flowers, succeeded by flat, hard pods, toothed on the edges and prickly on the sides, root perennial, hardy and woody. Flowers in July. Espersette is considered an indispensable forage plant, improving the quality of milk when fed to milch cows. It is especially adapted to dry soils, sands, gravel and barren regions, with rainfall scarce and irrigation unobtainable. To produce a good stand sow forty to fifty pounds per acre. Weight, 24 pounds per bushel. Lb. 15c; bu. $2.50.

CRIMSON TREFOIL CLOVER—This is an annual variety, in common use in Italy and the south of France for feeding green. It is also grown largely and successfully in Virginia, where it is called "German Clover," and we think it would do well here in our Western States. It is from two to three weeks earlier than Red Clover, and for this reason very desirable. The yield in fodder is immense, and, after cutting, it at once commences growing again, and continues until severe, cold, freezing weather. It grows about one foot high; the roots are nearly black; leaves long; blossoms long, pointed and of a very deep red or carmine color. Makes good hay. Sow in the fall, fifteen pounds of seed per acre. Weight, 60 pounds per bushel. Lb. 15c; bu. $5.50.

WHITE BOKHARA CLOVER—This is a tall, shrubbery-like plant, growing to the height of four to six feet, with branches whose extremities bear numerous small white flowers of great fragrance. It should be sown in spring, in drills twelve to sixteen inches apart. Ten pounds will sow one acre. Weight, 60 pounds per bushel. Lb. 25c; bu. $9.00.

ALFALFA, OR LUCERNE.

The Grandest Hay and Forage Plant Ever Introduced.

Alfalfa.

ALFALFA—This is the best forage plant that can be grown. It will produce more forage per acre, either green or dry, than any other known clover or grass, and is being more extensively planted every season. The reasons whey it is meeting with such universal favor are many, but can be summed up as follows:

It successfully resists the fiercest drouth. In the driest weather when every blade of grass withers for want of moisture, alfalfa stands up as fresh and green as in the spring.

It is proof against our severest winters. Excessive rains and snows, the long continued freezing weather of winter does not affect it in the least. If the soil is well drained it will succeed, and for many years continue to flourish and produce wonderful crops of the richest hay.

It is adapted to dry and sandy soils where other plants fail to grow, as well as those that are deep and rich. Its roots often measuring 20 to 30 feet in length, force their way down deep into the subsoil in search of moisture, and plant food that cannot be reached by any other plant.

It is "perpetual life." A successful stand will heavy crops which may be first cut in May. a second crop in July, a third crop in August, and with a good curing season, a fourth crop can sometimes be harvested, yielding two to three tons of the most nutritious hay at each cutting.

All in all, it is the grandest forage plant on earth, and cannot be too highly recommended.

Sow early, from 20 to 30 pounds of seed to the acre. Some seedsmen recommend at the rate of 10 to 12 pounds of seed per acre. This is a

Cut when in full bloom, rake into winrows and let dry until the leaves, if roughly handled, are inclined to fall off, then lay in piles, one forkful in each pile to cure.

Weight 60 pounds per bushel. Lb. 20c; pk. $2.50; bu. $8.50. Second Grade, $7.50, bushel.

TIMOTHY (PHLEUM PRATENSE)—This is decidedly the best grass for hay, making a large return on strong, rich clay, of medium state of moisture. Sow twelve to fifteen pounds per acre. Weight, 45 pounds per bushel. Lb. 10c; bu. $2.25; 5 bu. $10.50.

TALL MEADOW OAT GRASS (AVENA ELATIOR)—This produces an abundants supply of foliage, and is valuable for pasturage on account of its early and luxuriant growth. Sow three bushels to the acre. Weight, 14 pounds per bushel. Lb. 25c; bu. $2.50.

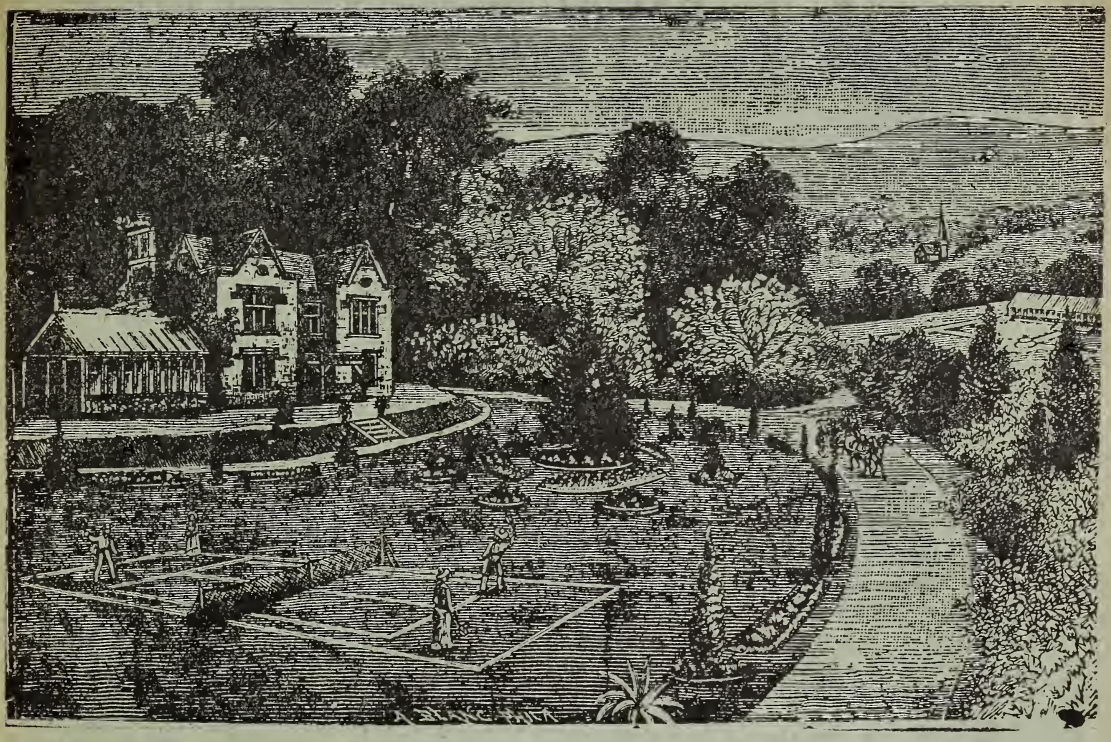
ENGLISH PERENNIAL RYE GRASS (LOLIUM PERENNE TENUE)—A highly esteemed grass in Europe, either for lawn or pasture, On good soil it yields a large return of valuable forage. For pasture sow about two bushels to the acre, and for lawns, about three bushels. Weight, 20 pounds to the bushel. Lb. 15c; bu. $2.00.

MIXTURE OF GRASS AND CLOVED SEED FOR PERMANENT PASTURE—The mixtures are composed of a suitable selection of natural grasses and clovers best adapted for permanent pasture, and the kinds, as well as the qualities, are regulated according to the nature of the soil, situation and purpose for which they are sown. When ordering, please state whether the soil is light, medium or heavy. It will take three bushel to sow one acre. Weight, 14 pounds per bushel. Lb. 20c; bu. $1.50.

GRASS MIXTURE FOR HAY—In our grass mixture only those species are used that bring the period of blossoming of most of the plants at the same time. They are rich and nutritious, and will make the best of hay if cut in season and properly cured. It will take three bushels to sow one acre. Weight, 14 pounds per bushel. Light soil, per lb. 30c; bu. $3.75. Medium soil, per lb. 30c; bu. $4.00. Heavy soil, per lb. 20c; bu. $3.00.

JOHNSON GRASS (SORGHUM HALAPENSE)—This is a species of the Sorghum family. It is an excellent grass for grazing, and contains a large percentage of saccharine matter. Sow about one bushel to the acre. Weight, 25 pounds per bushel. Lb. 15c; bu. $2.00.

Dwarf Essex Rape and Spiltz. See p. 35.



TRANS-MISSISSIPPI LAWN MIXTURE.

All the lawns at the Exposition were sown with The Nebraska Seed Co.'s Trans-Mississippi Lawn Mixture, identically the same as we offer to our customers, any one of whom can with ordinary care, equal and even surpass the results obtained at the Exposition, if the simple directions be followed which are printed on every packet of our Trans-Mississippi Lawn Mixture.

The grass seeds we use in The Nebraska Seed Co.'c Trans-Mississippi Lawn Mixture were exhibited by us at the Exposition and received a Gold Medal award along with the rest of our seeds.

That The Nebraska Seed Co.'s Trans-Mississippi Lawn Mixture is the finest mixture ever offered, the immense quantities we sold the Exposition Association is a very good proof. It is the best seed for our American climate, and is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained. The Nebraska Seed Co.'s Trans-Mississippi Lawn Mixture is the result of several years' careful experimenting, and as we now offer it, the Lawn Mixture is unequaled. It may not also be generally known that it is, relatively speaking, the cheapest seed offered.

The quantity required for making new lawns is four bushels per acre, or for renovating old lawns, one to two bushels. For a plot 15x20, or 300 square feet, one quart is required for new, or one pint for renovation. Price, 25c per quart, $1.00 per peck; $1.35 per ½-bu.; $2.00 per bu. (If wanted by mail, add at the rate of 7c per quart for postage.

Office of Sup't Landscape Dept.
Trans-Mississippi and International Exposition.
Omaha, Neb., Dec. 15, 1898.

The Trans-Mississippi Lawn Mixture furnished by The Nebraska Seed Co. was used on the Trans-Mississippi Exposition Grounds, and it affords me pleasure to say that the quality of the seed was first-class in every respect, forming lawns rapidly which stood the heat of the past summer making a thick sod, and is more durable than any I have ever used.

R. ULRICH,
Sup't Landscape Dept.

Office Dept. of Horticulture.
Trans-Mississippi and International Exposition.
Omaha, Neb., Dec. 15, 1898.

To The Nebraska Seed Co., Omaha, Neb.:

Your lawns at the Trans-Mississippi Exposition were as perfect as lawns could be made.

The sod was dense, contained no extraneous weeds or grass, and the color from every point viewed was uniform in appearance.

They were in excellent condition during the whole period of the Trans-Mississippi Exposition.

F. W. TAYLOR,
Sup't of Horticulture.

For Northern Grown Seed Potatoes,
See pages 25, 26, 27, 28.

Bromus Inermis.

BROMUS INERMIS.

Drouth Defying, Frost Resisting,

Yields enormous crops of splendid hay, and affords early and abundant pasturage. Our best grade of this magnificent grass is unequaled for purity and high germination, and less seed of it is required to the acre than any other grade.

From Good Seed, Good Crops Grow,

BROMUS INTERMIS, THE COMING GRASS FOR THE WEST AND ARID „LANDS„

Bromus Inermis.

HUNGARIAN, OR AWNLESS BROME—GRASS (Bromus Inermis) — Is the best all around pasture grass that has ever been introduced. It is a native of Hungary, but it seems to be adapted to the prairies of the West, the cold regions of the North, and the hot plains of the South better than any other grass.

It is a strong-growing perennial grass with smooth, leafy stems, which grow from one to four feet high. It forms a tough sod, soon crowding out other common forage plants. It is very hardy. The underground stems, (root stalks)grow more rapidly in light, sandy loam, but they penetrate with apparent ease the stiffest clay, and in all cases form a dense, tough sod.

For several years past we have lost no opportunity, either through our catalogue or by personal correspondence, to urge its value on those who have not yet used it and whose attention has not been particularly drawn to its great and unquestionable merits.

We believe that the introduction of Bromus Inermis has added $5 to the value of every acre of land in the West, especially in the Dakotas, Montana, Washington, Nebraska, Kansas, Idaho, and other states having within their boundaries large areas of land which will not under ordinary circumstances yield a crop of grass. Its introduction has added millions of dollars to the productive capacity of these states, thus increasing the value of every acre within the state.

Bromus Inermis comes to us from Russia. On the great prairies of that country this marvelous grass thrives luxuriantly. It stands year after year, yields enormous crops of excellent hay, and furnishes, both early and late, rich and abundant pasture. It is an inestimable boon to countries where clover does not thrive and where timothy and other grasses, either tame or wild, yield a light and decreasing crop of hay.

It is a thoroughly established success in the West. It is a "cosmopolitan" grass, adapting itself to almost every condition of soil or climate and to any use to which grass may be put, equaling in quality and rivalling in yield almost every other grass, resisting extremes of temperature, whether of heat or cold, profitable to sow anywhere, but most valuable for its wonderful power to grow under dry conditions. Its supreme adaptation for the semi-arid belt that lies west from the Rocky Mountains and extends northward from Oklahoma to the Alaskan boundaries, renders it a vertible Godsend to the people of that region.

The worth of this grass to all parts where clover is not as yet a decided success, is beyond all estimate. Those owning lands in the West should not neglect any longer establishing this important grass on their farms. Get a start, even though you can this year seed only a small area. You can raise your own seed for further requirements, and there will be such a demand for this seed for years to come that this alone would make one of the most profitable crops possible to grow.

Bromus Inermis is not an experiment; it is a proven success, and it is to be hoped that this year every one who can possibly do so—and who cannot if he tries?—will get a start with the grass.

SOWING—Bromus Inermis may be sown at any time of year when the ground is bare, but the preferred season for sowing in the West is in the early spring, with or without a nurse crop, but is better sown alone. The seed is large and light and it has been generally supposed that it could only be sown by hand, but the special "Thompson Wheelbarrow Seeder" handles this and other grass seeds perfectly and rapidly, and we have arranged to make special prices on this seeder to those who purchase their seed from us. Sow 28 lbs. per acre. Weight, 14 pounds per bushel. Lb., 20¢; bu., $2.00; 5 bu. $8.50.

See page 35 for Dwarf Essex Rape and Speltz.

KENTUCK BLUE GRASS (POA PRATENSIS)—This is the best pasturage for our climate and soil, succeeding finely on hill lands and producing the most nourishing food for cattle, retaining its qualities to a late period in the winter. Weight, 14 pounds to the bushel. Fancy cleaned seed, lb. 25c, 5 lbs., $1.00; bu. $2.00. Extra cleaned seed, lb. 15c; bu. $1.00.

RED TOP (AGROSTIS VULGARIS)—A valuable grass. If sown on moist, rich soil, it will grow two feet, and on poor, sandy soil, about half that height. Sow fifteen to twenty pounds per acre. Weight, 14 pounds per bushel. In chaff, lb. 15c; bu. $1.00. Free from chaff, lb. 25c; bu. $2.00.

ITALIAN RYE GRASS—In nutritive valuue, earliness and quickness of growth after it has been mown, it far surpasses the Perennial Rye Grass. It is, therefore, indispensable for alternate husbandry; but as it does not last over two years, it is of no use in permanent pastures. The soils best adapted to Italian Rye seem to be those that are moist, fertile and tenacious, or of a medium consistency, and on such soils it is said to be one of the best grasses known to cut green, affording repeated luxuriant and nutritive crops. Sow thirty to forty pounds to the acre. Weight, 25 pounds per bushel. Lb. 15c; bu. $2.00.

THE NEBRASKA SEED CO.'S GOLF LINK MIXTURE,

There is no use to which a lawn is put that is so exacting as that used for Pleasure Grounds, Golf Links, etc. No other turf is required to stand such wear and rough usage; hence the necessity of sowing such grasses as will produce a thick and healthy growth, and withstand the constant tramping of many feet. We have devoted much time to experimenting, in order to produce the correct mixtures, such as will quickly produce a rich green turf. For sowing the seed follow same directions as for Trans-Mississippi Lawn Mixture. Price per pound, 25c; 5 lbs. $1.00; ½-bu. $1.25; bu. $2.25.

Meadow Fescue,

Orchard Grass.

English Rye Grass.

MEADOW FESCUE, OR ENGLISH BLUE GRASS—Grows two or three feet high, but never in large tufts like Orchard Grass. One of the earliest, most nutritious and productive grasses. It is especially suitable for permanent pasture; thrives well in all soils, but to best advantage on moist lands. Makes good hay and cattle thrive well on it, whether dry or in a green state. It succeeds well even in poor soil, and, as its roots penetrate the earth twelve to fifteen inches, it is not affected except by exceedingly dry weather, and is as valuable a fertilizer as Red Clover. It is one of the hardiest grasses after a good stand is secured; it will stand more freezing than any other variety. It yields an abundant crop of seed, about eight to ten bushels per acre, which can be threshed by any threshing machine. Notwithstanding its acknowledged merits, this grass has been sown only to a limited extent in this country. It is deserving of much more attention than it has heretofore received from our western farmers. Sow about twelve to eighteen pounds per acre in spring or fall. Weight, 24 lbs. per bushel. Lb. 15c; bu. $2.00.

ORCHARD GRASS—No farm should be without a small field of Orchard Grass, as in many re-stands the drouth, grows well in the shade, does well in wet and poor ground, and is splendid to prevent worn-out fields from washing. This grass furnishes excellent pasturage three weeks before any other and after close grazing, ten days' rest is sufficient to produce another growth. Cows fed on this will produce more and richer milk than on Blue Grass. It makes a very heavy sod, and when well set remains for many years. It is especially adapted for winter grazing, as it remains green all the season. Sow twenty-five to thirty pounds to the acre. Weight, 14 pounds per bushel. Lb. 25c; bu. $2.50.

FLAX SEED.

It will pay farmers to buy their flax seed and quit the process of raising it under contract for the mills. It is a quick crop to grow and always finds sale at a fair price.

RUSSIAN FLAX—A great improvement over the common American flax. Seed double the size. Yields 12 to 14 bushels per acre. Lb. 10c; pk. 60c; bu. $2.00.

LATHYRUS SYLVESTRIS, OR FLAT PEA—If the strong claims made for this new forage plant are but half true, it is one of the best yet discovered. The roots penetrate the soil 20 to 30 feet, enabling it to withstand cold or drouth and will last 50 years without manure or re-seeding. Pkt. 10c; oz. 25c; ¼-lb 65c; lb. $2.00.

PEANUTS.

Peanuts can be cultivated as early as potatoes. They yield largely and are a paying crop. Planted in April, they ripen in August, and planted as late as July 1st to 18th, they will mature full crops before frost. Lb. 15c; 10 lbs. $1.25.

BROOM CORN.

WILSON'S IMPROVED TENNESSEE EVERLASTING—The Broom Corn grows about 8 to 10 feet high, stands up well and is entirely free from crooked brush. The fibre is long and fine and will always command the highest price; lb. 10c; pk. 60c; bu. $1.25.

MISSOURI EVERGREEN—Is a favorite of Kansas, Nebraska and Missouri. Lb. 10c; pk. 60c; bu. $1.25.

BUCKWHEAT.

Buckwheat should be sown about the middle of June, broadcast, at the rate of from one to three pecks per acre.

NEW JAPANESE BUCKWHEAT—We advise all who are growers of Buckwheat to give this new and distinct variety a trial in preference to any other variety, whether it be for milling or for the apiary or aviary. Lb. 10c; pk. 50c; bu. $1.50; 5 bu. $7.00.

SILVER HULLED—A greatly improved variety. It is in bloom longer, matures its crop sooner and yields twice as much as the ordinary sort. Lb. 10c; pk. 50c; bu. $1.50; 5 bu. $7.00.

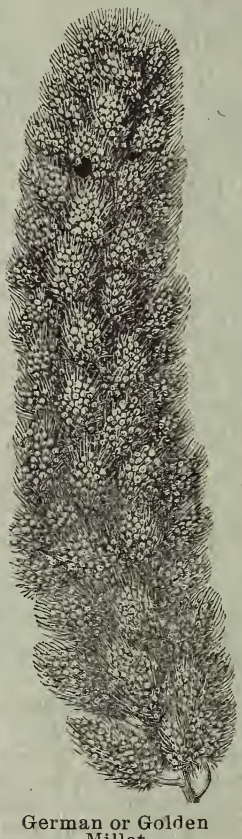
COMMON—The old, well known sort. Lb. 10c; pk. 45c; bu. $1.45; 5 bu. $7.00.

MILLET.

JAPANESE MILLET—We have seen same raised in this vicinity for both seed and fodder purposes with very satisfactory results. The leaves are larger than those of either "Hungarian" or "German," and the crop very much heavier. Lb. 10c; pk. 50c; bu. $1.25.

MANITOBA, OR HOG MILLET—This has come to be one of the most valuable crops that the farmer can raise, the see farmer can raisee, the seed being the richest and most valuable hog food that can be produced, while the hay is very valuable for stock. A very much-prized peculiarity of the New Manitoba is that the seed ripens while the hay is yet green, when if cut promptly can be threshed for seed, while the hay makes excellent fodder after being threshed. Lb. 10c; pk. 40c; bu. $1.25.

GERMAN, OR GOLDEN MILLET — Grows three to five feet high, heads closely condensed, spikes very numerous, seeds round, golden yellow, in rough sheaths. Sow thirty to fifty lbs. per acre. Weight, 50 lbs. per bushel. Lb. 10c; pk. 40c; bu. $1.25.



German or Golden Millet.

COMMON MILLET (PANICUM MILLIACEUM)—Very early grows two or three feet high, foliage broad. Sow in drills or broadcast from May 1st to June 20th, if for seed, or until the last of July for hay. For grain sow in drills, use thirty to fifty pounds per acre. If for hay per bushel. Lb. 10c; pk. 35c; bu. $1.10.

HUNGARIAN GRASS (PANICUM GERMAINCUM)—A valuable forage plant, withstands drouth and yields well on light soil. Sow broadcast at the rate of thirty-four to forty-eight pounds to the acre, and cultivate the same as Millet. Weight, 48 lbs. per bushel. Lb. 19c; pk. 40c; bu. $1.25.

THE NEW SIBERIAN—The most wonderfully productive and satisfactory forage plant, possessing in a superior degree, all the essential merits of any of the older sorts—exceeding them by far—besides many other points of excellence that distinguish it, and render it a most valuable addition to the list of forages, and the claims are well founded, which destines it to take front rank, if not lead, all the rest. It is said to have come from Russia, which would, of course, give it a degree of vigor and hardiness not possessed by those originating in a warm climate. The claims made for it by its introducers, and by parties who have been growing it in small quantities for a few years in Dakota, Kansas and Nebraska are substantially as follows:

1. That it is from two to three weeks earlier than the German millet, thereby making a crop when the latter may fail on account of unfavorable weather at the time of maturing.

2. It grows an extra fine stalk, with a wonderful profusion of blades, being of a stooling habit, forty-one stalks having, it is said, been grown from one seed, which is remarkable, indeed.

3. That it has been known to yield from twenty acres, 905 bushels of seed, while as much as three to four tons and over of the choicest hay have been cut from one acre of ground.

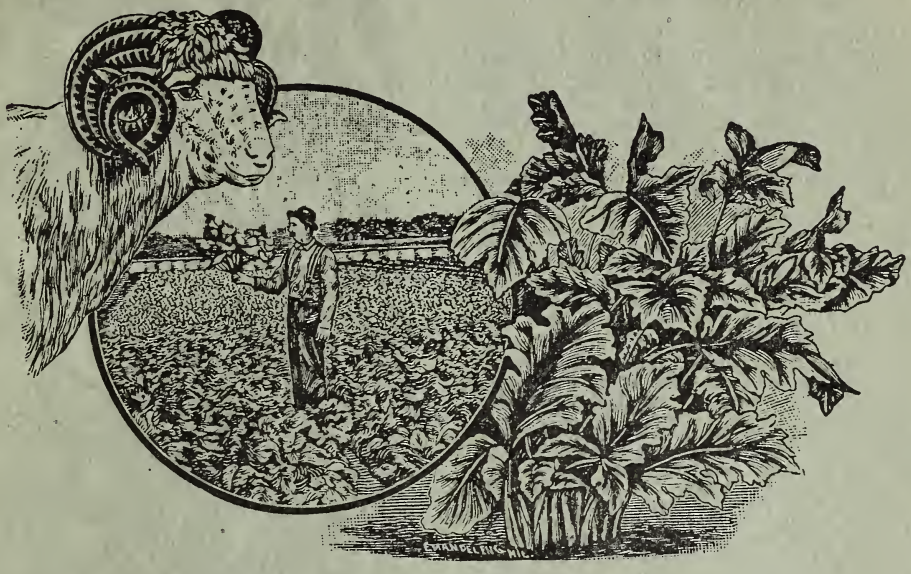
4. That coming from Russia, a cold climate, the seed possesses a vitality and vigor not found in seed originating in a warm climate.

5. That the seed of the New Siberian Millet, being so much smaller than that of other sorts, the cost is lessened greatly in quantity of seed required per acre, which is given as only four quarts if wanted for seed and from six to eight quarts if wanted for hay, according as it is drilled or broadcast.

6. That it grows much taller than any other millet (four feet or over), and though the average length of the head is six inches, yet the stalk is elastic and stands up well, a point of excellence worthy of note.

7. That it is rust proof, and that chinch bugs do not relish it, but that stock eat it as readily as other kinds, and waste much less in the feeding, owing to the fineness of the stalks. Weight, 50 lbs. per bushel. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

RAPE, True Dwarf Essex,



DWARF ESSEX RAPE—Is an annual, bearing a close resemblance in leaf and stalk to the Ruta Baga, but both leaves and stalks are more numerous in the Rape plant, and of a taller habit of growth. It is a pasture plant which may be eaten by any kind of live stock, but it is pre-eminently fitted to furnish pasture for sheep and swine. A good crop will furnish at least twelve tons of green food per acre and its nutritive value is nearly twice that of clover. One acre of well grown Rape will furnish pasture for ten to twenty head of sheep for two months, and in that time it will fatten them in good form for the market. Dwarf Essex Rape thrives best on a good soil, rich in vegetable matter. Slough lands are excellent. This plant may be grown successfully in the following ways, viz.: First—In the early spring to provide pasture for sheep and swine. Second—In June or July on well prepared land to provide pasture for sheep. Third—Along with grain, using two lbs. of seed per acre to provide pasture for sheep after harvest. Fourth—Along with peas, oats, clover seed, to provide pasture for sheep, and to get a "catch" of clover. Fifth—Along with corn drilled in broadcast to provide pasture for sheep. Sixth—In corn, sowing the seed with the last cultivation given to the corn. Seventh—Along with rye sown in August in sheep pastures. When the Rape is sown broadcast, 5 lbs. of seed per acre will suffice When sown in rows, say 30 inches apart, and cultivated, from one to two lbs. will be enough. It is now being grown in the United States from the Atlantic to the Pacific ocean. The day is not far distant when it will be grown extensively as a pasture for swine. Millions of sheep and lambs will be fattened on it in the United States. A director of one of the Agricultural Experiment Stations says: "We had one-half an acre of Rape this year, which gave an actual yield of 9¾ tons, or at the rate of 19½ tons per acre."

Beware of the kind of Rape seed you sow. There is only one sort of any value in this country for sheep feed, and that the True Dwarf Essex. Look with suspicion upon all others, no matter under what name they appear. Some are worthless as fodder plants, while others are offered under new names, with glowing descriptions, for the purpose of extorting a higher price from the buyer. We import our Dwarf Essex Rape seed every year from Essex County, England, and know it to be genuine, and of the very best quality, which alone is a sufficient guarantee, worth much more than the price of the seed. This is the article to sow this year, as the price is lower in proportion than on any other fodder crops. Price, lb. 15c; 10 lbs. at 12c per per lb; 25 lbs. at 10c per lb; 50 lbs. at 8c per lb; 100 lbs. at 6c per lb.; 500 lbs. at 5c per lb.

SPELTZ,

nor oats, but somewhere between the two, although it resembles wheat and when ground into flour is somewhat like rye flour. Thrs it is a kind of combination grain. We believe it will prove of much value. For centuries past it has been grown in a limited way in Eastern Russia, its value not being known to the agriculturalists of the civilized world. An emigrant from there brought some to this country and has been growing it. A prosperous American farmer who lives near him secured sufficient seed from him to sow five acres and was surprised at the large crop. It yields more than barley or oats. He says that under the same circumstances it will produce double as much as barley. He has been feeding the grain quite extensively and it is one of the best horse feeds known. The chaff adheres to the grain when threshed. It has given splendid satisfaction to all who have tried it. Will grow anywhere and will produce immense crops on poor soil; the dry weather appears to have no effect on it, and it can be raised and threshed like any other grain. Can be cut while green and used for fodder. If cured for hay it makes a better quality of hay than millet and outyields it three-fold. Botanically it is known as Triticum Spelta, and is supposed to be the grain grown in Egypt in the time of Moses. Price, lb. 10c; ¼-bu. $1.25; 5 bu. $5.75.

Bromus Inermis, Drought Defying, Frost Resisting. See page 32.

OATS.

Improved Prize Cluster.

THE EARLIEST OF ALL OATS—To maintain high-grade oats it is necessary to have a change of seed every few years so as to keep up our standard of excellence, for oats grown on the same soil year after year gradually become light and chaffy. We have for the past five years been working up a stock of Prize Cluster Oats from the parent stock, of which the director of the Iowa Experimental Station spoke so highly. In his report he places Prize Cluster at the head of the list of all varieties tested, both for bulk of crop and weight per bushel. It is a white variety, with very large heads and heavy, plump grain, straw of medium growth, and entirely rust-proof. In our selected Prize Cluster Oats we claim to have one of the best, heaviest and thinnest shelled oats in cultivation. Pk. 40c; bu. $1.50; 2½ bu. $3.00; 5 bu. $5.75.

LINCOLN—After four years' trial, has proved itself the most popular of any oats yet introduced. We call attention to the following special points of excellence. 1st—It is very productive, having in all instances yielded more to the acre than any other sort grown in the same locality, in one case having yielded 174 bushels from a single bushel of seed. 2nd—It is very early. 3rd—It has thus far proved itself rust-proof. 4th—It stands up better than any other sort. 5th—It is best for feeding on account of its thin hull, heavy ear and soft nib. 6th—It is best for oatmeal or grinding for the same reasons. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

WHITE BONANZA—One of the finest varieties in cultivation and yields extraordinary crops. It is very early. Stiff straw, grows from four to four and one-half feet high, heads remarkably heavy, grains very short and plump, resembling barley in shape, and has never rusted or fallen down on the richest soil. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

NEW ZEALAND—Grown from a few grains sent by a New Zealand farmer to a friend in Iowa. Has proved very superior in yield and quality. Never known to lodge. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

BLACK RUSSIAN—It is perfectly hardy and can be sown in the fall. The grain is plump and heavy, weighing 43 pounds to the stroke bushel. This oat has been grown in this part of the country for a good many years and has always received favorable reports. Lb. 10c; pk. 35c; bu. $1.25· 5 bu. $5.75

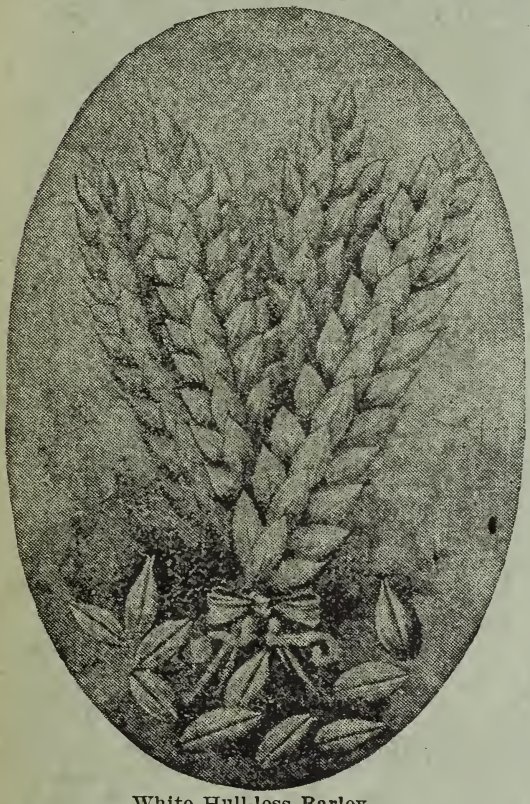
ful variety originated from Germany a few
PROBSTEIER OATS—This new and wonder-years ago. One of the most prosperous farmers of this state was fortunate enough to secure a few pounds of this wonderful oats, which he carefully planted and cared for. He was convinced that the oat would do well in this country and put the same to all sorts of tests, and it has proved to be the best oat for this part of the country. It is very stiff in straw, growing four to five feet in height, plump, thin hulled, white grains, often three grains in a spikelet head. The stalks do not lodge nor the grains fall off in stormy weather. The straw is very strong, well bladed, and when sown thinly as many as forty stalks are produced from a single grain. It is one of the heaviest croppers known and yielded the past season one hundred measured bushels per acre, weight forty-eight pounds per bushel. Never before have such enormous pields been known, while our claims for productiveness, plump heavy grains, with thin, white and close fitting shell, wonderful stooling qualities and adaptability to great diversities of soil and climate, Lave been maintained. Lb. 10c; pk. 40c; bu. $1.25; 5 bu. $5.75.

Improved Prize Cluster.

SEED BARLEY.

MANSHURY—Is one of the very best six-rowed barleys grown, with kernels plumper and fuller than the best Scotch Barley, while for malting it is the very best known. It is early in ripening, which helps it to fill well, thus it is always plump. Lb. 10c; pk. 40c; bu. $1.25.

BLACK BARLEY—Weighing sixty-two pounds to the measured bushel. Wonderfully productive, and of great value for feeding and fattening cattle and hogs. It is exceedingly prolific, having yielded 180 bushels of shelled barley from two bushels of seed sown. Lb. 10c; pk. 50c; bu. $1.50.



White Hull-less Barley.

WHITE HULL-LESS BARLEY—A noveyty in barley. Plump, heavy kernels, which, when threshed, are hull-less, like wheat kernels. Early, prolific, well filled heads.

Mr. D. C. Carpenter says: "I have grown 60 bushels to the acre, and it is the best grain to sow for hay that grows. Sow early and you can cut two crops from the same sowing. As fattening food for hogs it has no equal. It makes sweeter meat by far than corn. I fatted 20 hogs for one butcher, and made a gain of 106 pounds to the hog in five weeks. I find the best way to feed it is to grind it and feed dry, with clear cold water in another trough for them to drink out of. I have sown it as late as the 18th of June and made a good grain crop. It stools wonderfully."

We have a fine stock of this barley of our own growing. With us it grew strong and thrifty, was very early, stood up perfectly, and yielded as much or more than any other barley of the common bearded kinds around us. The field when headed out was a beautiful sight. This barley is very heavy and the kernels look like very large and plump wheat kernels. We recommend it as a novelty well worth trying. Sow only 1½ bu. per acre. Price: Pk. 50c; bu. (48 lbs.) $1.50; 5 bu. at $1.35 per bu.

Beardless Barley.

NEW BEARDLESS BARLEY—All barley growers have experienced the annoyance occasioned by the chafing and sticking of the beards while threshing. The nuisance has been overcome in the New Beardless Barley which is entirely free from beards. This barley is six-rowed, the straw grows to a good height, is stiff and strong, and does not readily lodge. The heads resemble smooth wheat, with the exception of a small duck bill on the point of each grain. This comes off readily in threshing, leaving the threshed grain looking like any other white barley. Lb., 10c; pk., 50c: bu , $1.50

See Pages 25, 26, 27, 28, for Northern Grown Seed Potatoes.

SPRING WHEAT.

SASKATCHEWAN FIFE—Pronounced by millers the best No. 1 Hard Amber Wheat ever introduced. In vigor of growth, productiveness, earliness, freedom from smut and stooling propensities it is unequaled. Lb. 10c; pk. 45c; bu. $1.25.

VELVET CHAFF BLUE STEM—This is a remarkable semi-hard Spring Wheat, yielding extremely well in soft wheat states. No soft wheat will give better satisfaction than Velvet Chaff Blue Stem. Lb. 10c; pk. 45c; bu. $1.25.

PILLSBURY WHEAT—This new variety was introduced by Mr. Pillsbury, the great miller of Minneapolis, Minn. It is an improvement on the Saskatchewan Fife. It is very early, entirely free from smut. Grains are larger and harder than those of the Saskatchewan Fife. Straw very stiff and of bright color. A number one yielder. Lb. 10c; pk. 50c; bu. $1.25.

WINTER WHEAT.

We have growin now the following varieties: Red Turkey, Fulcaster, Highgrade, Nigger, New Monarch, Golden Cross, Red Clawson, Jones Winter Fife and others. Will be pleased to quote prices next fall in time for sowing.

WINTER AND SPRING RYE.

RYE, WINTER—Our stock is No. 1 Grade—Price. Lb. 10c; pk. 35c; bu. $1.00.

RYE, SPRING—This grain is often planted by farmers especially for the paper makers, who prefer it to any other. Lb. 10c; pk. 50c; bu. $1.75; 5 bu. $8.00.

NON-SACCHARINE SORGHUM,

JERUSALEM CORN—Introduced from Palestine by a missionary. One of the surest of all forage plants for dry countries and seasons. Grows three to four feet high produces many large heads well filled with a valuable grain for stock ad chicken feed. Lb. 10c; 10 lbs. 60c; 100 lbs. $4.00.

Kaffir Corn.

RED KAFFIR CORN—This grows taller than the white; the stalks are slenderer, but more juicy and very leafy. The heads are long, slender, compact and grow erect; they measure from one to two feet. The seed is red, smaller than that of the white, and rather hard and brittle. It does well on poor land and yields well. It ripens a little earlier than the white variety, and yields much heavier. It is highly recommended by the Kansas Agricultural College at Manhattan. Lb. 10c; 100 lbs, $2.00.

WHITE KAFFIR CORN—It grows from four to five feet high, making a straight, upright growth. It has a stalky stem, with enormous wide leaves. The stalks keep green and are brittle and juicy, not hardening like other varietites of sorghum, making excellent fodder, either green or dried, which is highly relished by cattle, horses and sheep. The seed heads form at the top of each stalk, and as soon as these show the grain well, the joints next below the top send up shoots which yield the second seed heads. For the grain sow in rows three feet apart, three to five pounds of seed to the acre. For fodder sow one-half to one bushel, either broadcast or in drills. Lb. 10c; 100 lbs. $2.00.

DHOURA, OR EGYPTIAN RICE CORN—A wonderful fodder plant. If sown in spring while the ground is moist it will mature without a drop of rain. It is much sweeter than corn stalks, and cattle, horses and hoge eat it ravenously. Lb. 10c; 10 lbs. 60c; 100 lbs. $4.00.

THREE GREAT CROPPERS:
BROMUS INERMUS, SPELTZ,
DWARF ESSEX RAPE.

CANE OR SORGHUM,

Sorghum (or sugar cane) has attracted general attention. In the West, its great merit is not at all appreciated, and we wish to call the attention of farmers everywhere to the great value of Sorghum as a pasture and fodder crop, and to the particular advantage to be gained by growing it. Sorghum may be made to furnish the principal provender for cattle and horses from August until the following spring. As a summer pasture for sheep, a wide field is likely to be opened up by it. As a soiling food for swine it is most excellent, and the seed furnishes a splendid food for fowls. It can be profitably grown everywhere, from the extreme north to the extreme south, and on any ground adapted to the growth of corn. It grows right along through the severest and most prolonged drouths, so that a good yield may be expected from suitable soils in any seasons after the plants have secured a good start.

EARLY AMBER CANE—This popular and well known variety is the earliest. Lb. 10c; pk. 40c; 1 bu. $1.25; 5 bu. $575.

EARLY ORANGE CANE—A well known variety, well adapted for the south. Lb. 10c; pk. 40c; 1 bu. $1.25; 5 bu. $5.75.

SUGAR CANE FOR FODDER—Lb. 10c; pk. 40c; 1 bu. $1.25; 5 bu. $5.75.

Soja Beans.

SOJA BEANS—The plants grow erect, averaging four and one-half feet in height. The stalk is strong and woody, and has numerous branches covered with heavy foliage. The branches and upper part of the main stem are thickly studded with clusters of pods—from two to five pods in a cluster, each pod containing two beans. Can be cut for hay or used for grazing purposes. The beans should be sown a half bushel per acre broadcast, or planted in drills three and one-half fet apart, and one and one-half feet between the plants, dropping two or three to each hill, which will require one gallon per acre. This variety of bean is sold largely as German Coffeeberries at a fancy price. Lb. 10c; ¼-bu. 70c; bu. $2.25.

COW PEAS—The Great Soil Improver.

Makes Poor Land Rich. Makes Good Land More Productive. Also Makes a Splendid and Nutritious Green Forage or Hay Crop, Enriching the Soil Even Where the Crop is Cut Off.

SPECIAL NOTE. The prices on Cow Peas are in an unsettled condition at this time (January 1st), and we request that when you are ready to purchase, write us for special prices.

COW PEAS are not exactly a Pea, but more properly belongs to the Bean family. It is a valuable fodder and fertilizing crop, and can be grown as a second crop after wheat in the north. The pods may be harvested for grain and the plants plowed under to fertilize the soil. The seed or grain is used for cattle feed.

BLACK COW PEAS—This variety, while a little later than Whippoorwill, produces more growth of foliage and is consequently better for cutting and as a soil improver. It makes large yield of peas and is very popular in the lattitude of Kentucky. Lb. 10c; pk. 60; bu. $1.75

WHIPPOORWILL—A favorite early bunch-growing variety, has brown speckled seed.

This variety is a prime favorite in the North and West on account of its early maturity and habit of growth. Lb. 10c; pk. 60c; bu. $1.75.

CLAY—This makes an enormous and remarkable growth of vines, but requires the full growing season to make its crop. In yield and growth of vines it surpasses any of the varieties of Cow Peas, and it yields very largely of the shelled peas. This variety should be planted in May in order to come to full maturity. Lb. 10c; pk. 60c; bu. $1.75.

PEAS AND OATS FOR FODDER.

They make a fodder and hay which in every case doubles the production of milk when fed to cows. The Canada Field Pea, which we sell at $2.00 per bushel, is the best for this purpose. They should be sown in April, two bushels of Peas and two bushels of Oats to the acre. The Peas should be sown first and plowed under about four inches deep; the oats then sowed and harrowed in. They will be ready for cutting about July 1, when the oats are in milk and the pods formed on the Peas.

CANADA FIELD PEAS.

FIELD PEAS—White Canada Field—Lb. 10c; pk. 60c; bu. $2.00; 5 bu. $9.50.

GREEN FIELD—Lb. 10c; pk. 60c; bu. $2.00; 5 bu. $9.50.

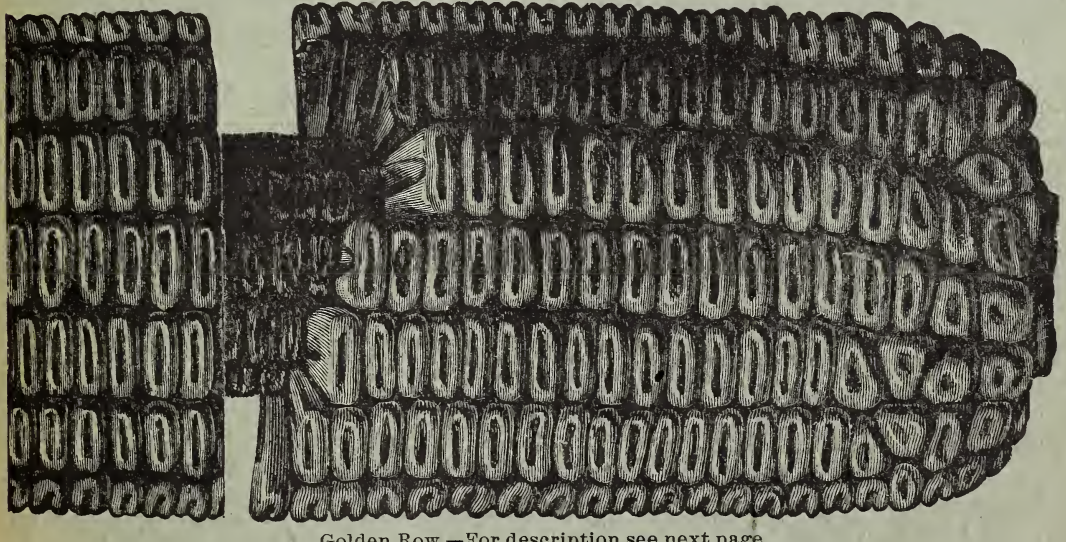
TESTED SEED CORN.

It Costs Less than 25 cents an Acre to use our Carefully Selected and Tested Seed Corn. Is it wise to risk doubtful Corn when Good Seed is so Cheap?

The varieties of field corn we offer are the best now in use. They were grown especially for seed purposes, and well matured, cured, carefully sorted by our seed corn experts, and shelled with great care. The value of the corn crop of Nebraska alone would be increased two million dollars by an average increase of one bushel per acre, and it has been demonstrated that the crop can be fully doubled by planting some of our improved varietites. We are in the center of the best corn growing country of the world, where the soil and climate are peculiarly adapted to its culture, and now we can say without fear of contradiction, that for the season of 1903 wehave the best supply of seed corn ever offered by any seed firm in the world.

The necessity of planting the very best varieties is plain, and it will not pay you to experiment with the many sorts we have tried and found worthless, nor to purchase from unscrupulous dealers.

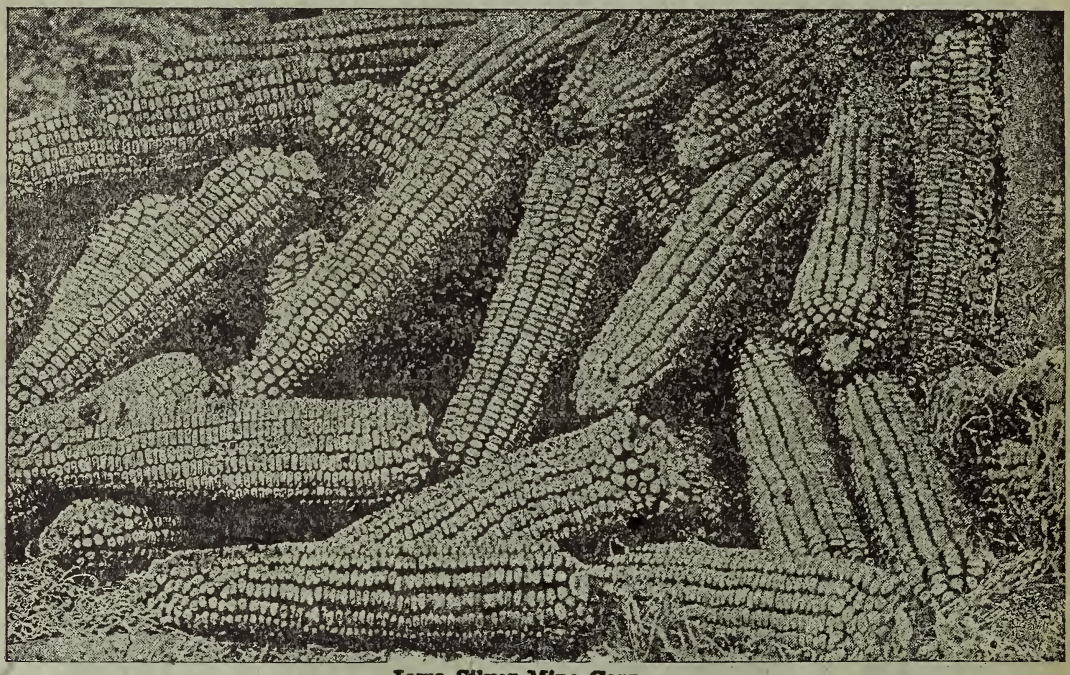
All of our seed corn is very carefully tested, and none are sent out that we are not certain will grow under proper conditions. We will mail samples for testing to prospective customers. If a large quantity is wanted ask for special prices.



Golden Row.—For description see next page.

ONR GOLDEN ROW —Has been brought to its present standard by careful selection. The seed trade and large growers of field corn have for many years been anxiously inquiring for a large-eared, yet early Dent Corn, and to supply their wants we have for years been studying it up, and, until we got up this corn, were not fully satisfieed. Many sorts have been tried and found wanting. In the Golden Row our customers will find a high-bred corn, of beautiful color, and one which will please them. We claim this corn has the largest number of rows on cob, and the deepest, longest grains of any corn ever originated, making the finest appearing shelled corn we ever saw, being a cast of golden yellow, and such corn as brings the highest price in the market; the ears well filled to the extreme tip of the cob with 10 to 14 regular rows. The cobs are unusually small for so large an ear, while the grains are of such remarkable size that when the ear is broken in half the grains will frequently equal in length the diameter of the cob. The richness of color and fine quality of the grains make it superior for grinding into meal. With us it requires 100 to 110 days to mature the crop, but the ears ripen well. The grain is easily shelled, though firmly attached to the cob. The stalks take firm hold on the ground, are strong and vigorous in growth, with abundant leafage, and attain a height of from ten to twelve feet in rich soil. It will out-yield any corn in this section. We cannot too highly recommend this corn to our customers. We have grown thousands of bushels of other large varieties, and the Golden Row is from one week to one month earlier, growing side by side and planted the same week.

Price: Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.



Iowa Silver Mine Corn.

IOWA SILVER MINE—Stalks grow to a height of seven or eight feet and sets the ears about three and one-half to four feet from the ground, just the right height for easy picking. One peculiarity we noticed in going over the field was that there were no barren stalks, every one had an ear, many stalks had two good ears, and the originator says that that has been characteristic every year that he has grown it. It has not a large growth of fodder, having been bred essentially for grain, though it has plenty of blades to support the growth, and it is as well rooted as any corn grown. The type is very even, so unusually so that in selecting the eads for exhibition, they can be taken just as they come in the field, with very few exceptions. Ears measuring from ten to twelve inches in length and weighing one and one-half pounds are not uncommon. The ears are very uniform in size and shape, with sixteen to twenty straight rows (usually eighteen rows) of deep, pure white kernels, set on a small cob; and the ears are well filled out over the tip. It is early, matured last year in less than ninety-five days, and has never been caught by frost. The cob dries out rapidly so that it is ready for market earlier than any white field corn in existence, fully two weeks earlier than Champion White Pearl. The originator claims that it is the only strictly pure white corn now on the market. In its yield it will surpass all other varieties of any color. Seventy lbs. of the corn in the ear will make sixty-two pounds shelled. It is adapted to a wider range of soil and climate than any corn ever offered. From Minnesota to Florida, from Massachusetts to California, it will yield a paying crop where other varieties are grown at a loss. This grand corn was originated as follows:

In selecting over some unnamed white corn, one of the best seed corn experts in America found one ear which was of ideal shape, size and color. He planted it carefully in an isolated spot, and from the crop selected only one ear for planting the next season. He continued his careful selection of only the one best ear out of crops for five years, until the type was fully fixed. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

RED COB ENSILAGE CORN—This variety has been grown in the large dairy regions of Nebraska the last four years, so immensely as to almost exclude all other ensilage corns. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

LARGE WHITE FLINT, OR EARLY SANFORD —Best for hominy. Lb. 10c; pk. 50c; bu. $1.50.

POP CORN—Queen's Golden—Lb. 10c. White Rice—Lb. 6c. White Pearl—Lb. 6c.

EXTRA EARLY DAKOTA DENT — Dakota Dent Corn is the result of a careful selection of the Pride of the North. It can be planted up to the middle of June, and still make ripe corn by the middle of September. Lb. 10c; pk. 50c; bu. $1.50; 5 bu. $6.75.

NEBRASKA GOLD MINE—Is very early, ripening only a few days later than the Pride of the North. Ears are of good size and symmetrical. Color, a bright golden yellow, grain very deep, cob small. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

THE IMPROVED NINETY DAYS' LEAMING —A yellow Dent variety, very small, red cob, with a deep long grain of rich golden color, matures a crop in ninety days, and will, if planted by the last of June, under ordinary culture, grow, ripen and be fit to husk and crib by September 1. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

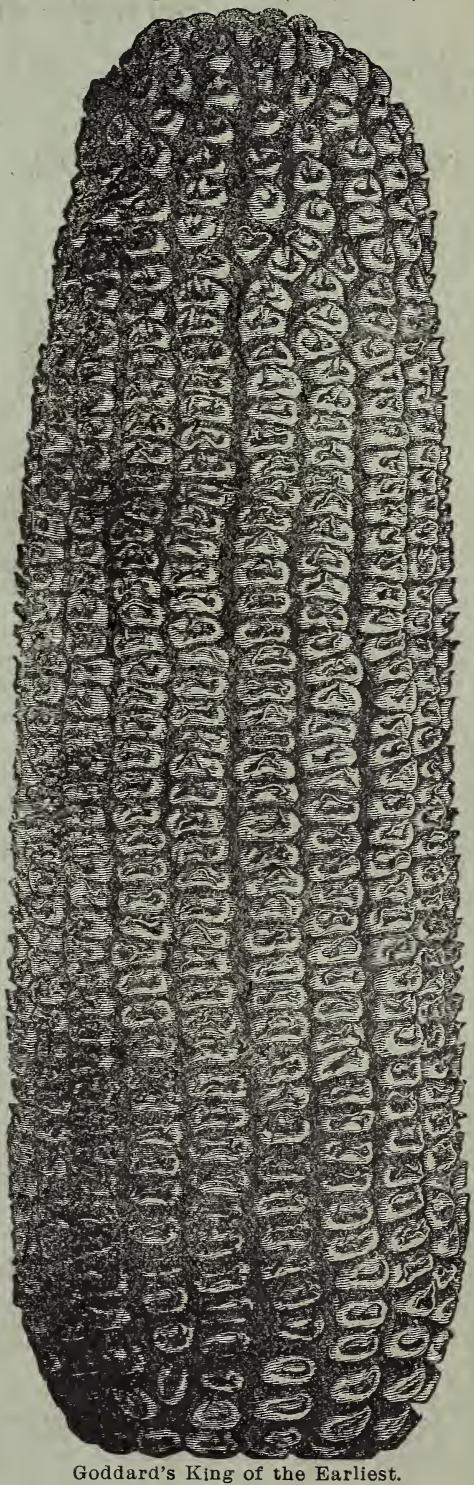
MAMMOTH CUBAN (DENT)—It is a wonderful cropper, as many as five ears having been produced on one stalk. Very early and a remarkably quick grower. It matures in eighty-five days here in Nebraska. Ears average eight inches long and husk very easily. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

GOLDEN BEAUTY—This variety is the handsomest of all Yellow Corn. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden-yellow grains of remarkable size, and filled out completely to the extreme end of the cob. The richness of color and fine quality of grain, make it very superior for grinding into meal. The grains are not of a hard, flinty type, neither are they so soft as to be greatly shriveled as in the Golden Dent. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

NEBRASKA WHITE PRIZE — Has been awarded the first premium at the Nebraska State Fair for the past twelve years. It is an extra early, pure white variety of the Dent family, very productive and exceedingly heavy, maturing in 85 to 90 days from the time of planting. It is very even in hybridization and maturity, giving a good grade of corn and the highest price to be realized for it. Very prolific, and has yielded 132½ bushels of shelled corn per acre. Lb. 5c; pk. 40c; bu. $1.25· 5 bu. $5.75.

LEGAL TENDER—With the exception of Nebraska Gold Mine, we consider the Legal Tender the best variety of yellow Dent corn for Iowa, Illinois, Nebraska and the South. It is the result of about ten years selection by a seed corn specialist, and has taken first premium at many state and county fairs. The corn is very productive, of uniform pure yellow color, ear very large and long and a deep grain on a small cob, while the stalk does not grow too large. The introducer says. "Our ideal ear is an ear two-thirds as large around as it is long, containing eighteen to twenty rows, and small shank. The kernels are deep, the cob is small at the butt and the ear holds its bigness toward the point until near tapering off. It should be capped over and the kernels should hold their bigness toward the point and the butt run out straight and not crinkle." It matures in about 115 days, but we do not recommenr it for the extreme northern portion of this state. Lb. 5c; pk. 40c; bu. $1.25; 5 bu. $5.75.

GODDARD'S KING OF THE EARLIEST—The great hog and cattle feeding corn. This is the earliest yellow Dent corn in cultivation. Stalks grow six to seven feet high, ears seven to nine inches long, very deep, soft grain, small red cob. It ripens in eighty days from planting, being a week or ten days earlier than the "Pride of the North," and "Yellow Canada Flint." This corn will mature in any part of the country where it is possible to grow flint varieties, and is a valuable variety for the extreme north and for feeding purposes. For Nebraska and Kansas, and it is especially desirable, as it reaches maturity before the hot, blighting winds set in. Price: Lb. 5c; pk. 40c; bu. $1.50; 5 bu. $5.75.



Goddard's King of the Earliest.

GENERAL LIST OF FLOWER SEEDS.

SELECTED CHOICE VARIETIES.

We do not grow Flower Seeds ourselves, but importthem from England, Germany and France, where they are grown by flower seed specialists. Our list is comprised of the most popular varieties, and greatest care has been taken to have the same fresh, of strong growing vitality, and true to name.

The following prices are per packet. Order by number only.

ANNUALS, BIENNIALS AND PERENNIALS.

ALYSSUM—ROCK MADWORT.

Pretty, useful little plants for beds, edging or robk work.

1. ALYSSUM SWEET --Very fragrant, white, Good for edging. Hardy annual. 5c.

2. LITTLE GEM--Flowers fragrant; very dwarf compact habit; suiiable for borders or pots. Pkt. 5c.

Alyssum.

ASTERS.

No family of plants bear such distinct marks of progress as the Aster, and none are more ergerly sought. An almost endless variety, always reliable, it is not strange that they should become a necessity.

Aster.

3. ASTER VICTORIA —Undoubtedly the most handsome Aster in cultivation. 1¾ feet high. Many colors, fine mixed, 10c

4. NEW COMET ASTER -- Resembling the Japanese Chrysanthemum in shape of flowers, 10c.

5. ASTER, CROWNED MIXED--10c.

6. ASTER, GERMAN QUILLED -- Many colors. choice mixed, 5c

7. ASTER--All kinds mixed, 5c.

8. NEW WHITE BRANCHING—In habit of growth this new Aster resembles the Truffaut Paeony-flowered type, but the plants grow from 10 to 12 inches taller. The flowers are large, very double pure white and of the true "Semple" type. The plants grow about 30 inches high and produce from twenty to twenty-five flowers, which are borne on stems from 20 to 24 inches long. Its upright habit admits of close planting and it will attain full growth when set only 15 or 16 inches apart. The growing of many plants in a small space is a decided advantage when room is scarce. Per large pkt. 25c.

BACHELOR'S BUTTON, OR CORN FLOWER.

9. CENTAUREA CYANUS—This is the widely known and ever popular "Corn Flower," or Corn Bottle," which, if the seed is sown just as soon as the ground is fit in spring, will furnish a profusion of white, blue and pink flowers from July until late in autumn. Hardy annual. Two to three feet high. Mixed, pkt. 5c.

10. BALSAM, OR LADY SLIPPER—The Balsam has been improved so much by cultivation as to be scarcely recognizable. The blossoms are double, though some semi-double and single ones will be pretty certain to appear, and such plants should be removed.

11. CRIMSON—Pkt. 5c.

12. SNOW WHITE—Very double, perfect in form. Pkt. 5c.

13. DOUBLE CAMELIA—Flowered. Best mixed, pkt. 5c.

14. INVINCIBLE—We have no hesitancy in pronouncing this strain one of the finest in cultivation. The flowers are very large, measuring from 2 to 3 inches in diameter, of perfect form, resembling the flower of the Camelia, and are as double. Pkt. 10c.

CANDYTUFT.

One of the most popular annuals. Hardy, almost equally so as Sweet Alyssum and like it, of easiest culture; splendid for bouquets or borders.

15. CANDYTUFT, WHITE ROCKET—Pure white, pkt. 5c.

16. CANDYTUFT—Different colors, fine mixed, pkt. 5c.

17. EMPRESS—One of the finest varieties in cultivation. It is intermediate in height, between the old Rocket and the newer Tom Thumb sorts. The plant is of very branching habit, and when fully grown and covered with its pure white flowers resembles a floral candelabra. Do not sow too thickly. Pkt. 10c, 3 for 25c; ¼ oz. 20c.

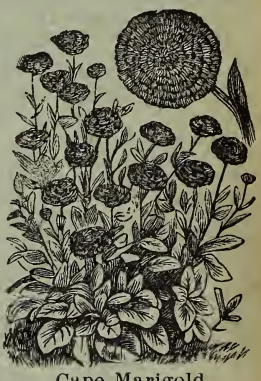
CAPE—MARIGOLD—CALENDULA.

Attractive and free-blooming. hardy annuals, doing well in almost any situation The Pot Marigold, C. Pongel, is much prized as a pot plant.

18. CAPE MARIGOLD --Fine, double mixed. Pkt. 5c.

19. ELDORADO--Immense flowers, 9 to 14 inches around; double primrose, lemon, orange, and golden shades. Pkt. 5c; ¼ oz. 15c.

20. CALLIOPSIS--Coreopsis—Showy border plant, producing flowers in every shade of yellow orange, crimson and brown. Finest double mixed. Pkt. 5c.



Cape Marigold.

21. CINERARIA—Greenhouse perennial which can be planted out in summer. They thrive best in a mixture of loam and peat, and cuttings root freely under glass. One to two feet high. Pkt. 25c.

CARNATION.

An important and beautiful class. None more so are grown. Most of the varieties have a delicious clove fragrance. Half-hardy perennials.

22. CARNATION—Extra choice, mixed. pkt. 10c.

23. NEW DWARF MARGUERITE—Like its parent, the Marguerite, this Carnation blooms in four months from sowing. The flowers are larger, more durable and the variety of colors is infinitely greater. If taken up in the fall the plants bloom all winter. Pkt. 10c; 3 pkts. 25c.

CASTOR BEANS.

24. RICINUS—Tall, majestic plants for lawn, with leaves of glossy green, brown or bronzed metallic hue, and long spikes of scarlet and green prickly fruit. Of very quick growth in rich soil. Tender annual, 6 to 15 feet high. Mixed, pkt. 5c.

25. ZANZIBARIENSIS—A new form of Ricinus; of short-jointed, stout growth and extraordinarily large leaves, which are produced in such abundance that the plant is a perfect pyramid of beautiful foliage. The most tropical and ornamental Castor Bean yet introduced. They are sure to please all. Pkt. 5c; oz. 15c.

COSMOS HYDRIDUS.

26. A showy and graceful annual of rapid growth, making large bushes fully five feet high, which are a mass of elegant foliage until they bloom in August. Fine mixed, pkt. 10c.

27. Early Flowering can now be had in bloom from July to November. It is such a strong, vigorous grower and its fine fringe-like foliage is such a pretty background for its lovely spreading flowers of white, pink, crimson or rosy purple that it can hardly be spared from any garden. It is really one of the most satisfactory of annuals. Price, pkt. (100 seeds), 10c; 3 pkts. for 25c.

28. CHRYSANTHEMUM — Superb mixed double seed from the finest Chinese and Japanese varieties extant, which we offer in mixture. Pkt. 10c.

29. DOUBLE ANNUAL CHRYSANTHEMUMS—A fine mixture. Pkt. 5c; ¼ oz. 10c.

COXCOMB—CELOSIA.

30. Annual plants of tropical origin. One of the most satisfactory and showy for garden decoration. Fine mixed, pkt. 5c.

CYCLAMEN.

31. Well known and universally admired tuberous rooted plants, producing exceedingly handsome red and white flowers. Tender perennial, one foot high. Persicum-Mixed. Of great beauty and many colors. Pkt. 5c.

Daisy.

DAISY--BELLIS.

Charming little plants for edging and borders. Tender perennial, six inches high.

32. DAISY--Double mixed, 10c.

DAHLIA.

Admirers of this noble plant may confidently depend upon the quality of this seed, it having been saved from the best varieties in cultivation. Half-hardy bulbs.

33. DAHLIA--Double mixed, 10c.

34. DAHLIA -- Single mixed, 5c.

FLOS JOVIS—AGROSTEMMA.

35. Perfectly hardy plants producing pretty pink-like blossoms on long, tender stems. Agrostemma Coronaria Perennial, mixed. Pkt. 5c.

36. FLOS FLOWER—AGERATUM MADLIN. Profuse blooming plants during summer and autumn in the open ground, in groups or masses, also good for pot culture for winter blooming. Pkt. 5c.

FORGET-ME-NOT—MYOSOTIS.

37. Pretty little favorites with lovely clusters of fine, delicate flowers. Blue, ½ foot. Pkt. 10c.

FOUR O'CLOCK—MARVEL OF PERU.

38. Very picturesque plants, with flowers of great variety of color, which contrast finely with their dark green, glossy foliage. Fine mixed, pkt., 5c; oz. 10c.

FOX GLOVE—DIGITALIS.

39. Ornamental plants of much beauty, producing dense spikes of flowers on stems 3 to 5 feet high. Splendid mixed. Pkt. 5c.

40. GERANIUM—These well known garden favorites are as indispensable for indoor as out-of-door decoration and should be extensively cultivated. Fine single mixed, pkt., 10c.

41. GILIA — Pretty, free-blooming plants, forming clusters of delicate flowers. Will bloom in almost any situation. Hardy annuals. Mixed colors, pkt. 5c.

GILLY FLOWERS—STOCKS, TEN WEEKS.

The Ten-Week Stock is the most universally cultivated, and usually blooms 10 to 12 weeks after being sown. Half-hardy annuals.

42. GILLY FLOWER—Dwarf fine mixed, pkt. 5c.

43. GILLY FLOWER—Large flowering, extra fine mixed, pkt. 10c.

GODETIA.

44. Beautiful garden plants, of easy cultivation in any good garden soil. Finest mixed, pkt. 5c.

HELIOTROPE.

45. Well known, deliciously fragrant. Excellent for bedding purposes or pot culture. Mixed, pkt. 5c.

46. GIANT FLOWERING—Will bloom as easily from seed as any of the common annuals. Sow the seed in the open ground about the 1st of May and the handsome bushes will furnish cut flowers all summer and fall. Pkt. 10c, 3 for 25c.

HOLLYHOCK.

Hollyhock.

The seed we offer of this handsome flower has been saved from named varieties of every known shade of color. Hardy perennials.

47. HOLLYHOCK—Extra choice mixed saved from exhibition flowers. Pkt. 5c.

47½. ALLEGHANY—Blooms the first year from seed. This grand new flower is an improvement in more than one particular over the old-fashioned variety. Its first point of merit is the fine transparent, fringed chrysanthemum-shaped flowers, which look as though they were made up of crushed silk. So fine are these flowers in texture that one would never suspect they were related to the old-style hollyhock. Pkt. 10c, 3 for 25c.

LARKSPUR (DELPHINIUM).

48. Very elegant and ornamental plants, producing in great variety of form and color some of the most beautiful flowers in cultivation. Dwarf Rocket, double. Mixed, pkt. 5c.

LOBELIA.

49. Dwarf-growing plants, with blue, white, crimson and rose flowers, adapted for ribbon borders and for vases or hanging baskets. Fine mixed, pkt. 5c.

LOVE LIES BLEEDING.

50. AMARANTUS-CAUDATUS—Prized for variety of handsome foliage, whether grown in conservatory or garden. Two feet high, 5c.

LOVE-IN-A-MIST—NIGELLA.

51. This singular plant is known as Lady-in-the-Green and Devil-in-a-Bush because the blooms are partly concealed by the abundance of finely cut foliage. Hardy annual. Best mixed, pkt 5c.

MARSH MALLOWS—HIBISCUS AFRICANUS.

52. One of the most ornamental; beautiful and showy plants cultivated. Hardy annuals. Cream color, rich brown center. One and one-half feet high. 5c.

Mourning Bride.

MARIGOLD-FRENCH.

53. The Marigold has been an inhabitant of the flower garden from time immemorial, and where a rich display of bloom is desired is almost indispensable. Half hardy annuals. Dwarf Mixed, 5c.

MOURNING BRIDE—SCABIOSA.

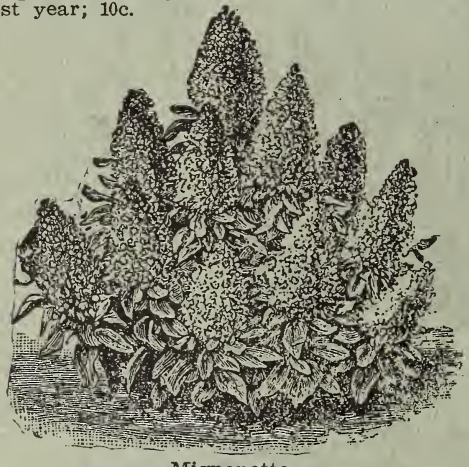
54. Very useful and ornamental plants with rich and beautifully colored flowers. Equally effective for beds or borders. Mixed, 5c

MIMULUS.

Strikingly handsome flowers of earliest cultivation. Perennial in the greenhouse, annual in the open air. Start under glass.

55. MUSK PLANT (MOSCHATUS)—Cultivated on account of the musky odor of the plant; 5c.

56. MONKEY FLOWER (PUNCTATUS)—Large, beautifully spotted blossoms. Blooms first year; 10c.



Mignonette.

MIGNONETTE—RESEDA.

This old favorite is so well known that it is hardly necessary to attempt any description of it.

57. GOLDEN QUEEN—Golden yellow, very fragrant; 10c.

58. MATCHET DWARF—Of pyramidal growth, red, scented; 10c.

59. MIGNONETTE—Mixture of many varieties, 5c.

Dwarf Nasturtium.

NASTURTIUM DWARF TROPAEOLUM MINOR.

60. A bed of Dwarf Nasturtiums in the yard is very brilliant and attractive and blooms all the season.

Dwarf mixed, pkt., 5c; oz., 10c.
Dwarf, yellow, pkt., 5c; oz., 20c.
Dwarf, scarlet, pkt., 5c; oz., 20c.
Dwarf, rose, pkt., 5c; oz., 20c.
Dwarf pearl, creamy white, pkt., 5c; oz., 20c.

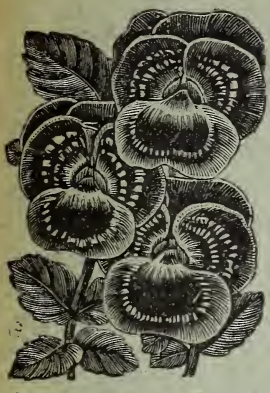
Tall Nasturtium.

61. NASTURTIUM (TALL) TROPAEOLUM—Elegant growing, profuse flowering. Fine mixed, oz., 10c; pkt., 5c.

NEW CLIMBING NASTURTIUM, MAD-GUNTHER'S HYBRIDS.

62. For richness and variety of colors these new hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. It contains a great many colors that are not found in any other mixture. Price, large pkt., 10c; oz., 15c; ¼lb., 40c; lb., $1.35.

PANSIES.



Pansy.

These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces.

63. LORD BEACONSFIELD — The ground color is purple violet shaded off in top petals to only a whitish hue. Pkt. 10c.

64. PREMIER MIXED-A beautiful French strain. Pkt. 15c.

65. FAUST, OR KING OF THE BLACKS—Pkt. 10c.

66. EMPEROR WILLIAM—Brilliant blue. Pkt. 10c.

67. SNOW QUEEN—Pure white. Pkt. 10c.

68. IMPERIAL GERMAN—Largest in cultivation. Extra choice mixed, pkt., 25c.

69. GERMAN—Extra choice mixed, pkt., 10c.

70. Fine mixed, pkt, 5c.

PINKS—DIANTHUS.

This genus of plants is one of the most brilliant of our garden flowers, and gives universal satisfaction.

71. HEDDEWIGGI—Large flower, 3 inches in diameter, beautiful colors, finely marked, 5c.

72. IMPROVED DOUBLE JAPAN PINKS—This is a strain superior to any we have previously had. The flowers are large, double, of the brightest colors, handsomely fringed and borne on long, stiff stems, making them one of the most useful flowers for bouquets. Pkt. 10c; 3 for 25c.

73. Finest double, mixed. Pkt. 5c.

74. CHINENSIS—Best double varieties, mixed, Pkt. 5c.

ESCHOLTZIA—CALIFORNIA POPPY.

75. CARNATION—Double dwarf, mixed. Pkt. 5c.

POPPY—CALIFORNIA ESCHOLTZIA.

76. Hardy plants bearing a profusion of richly colored flowers. Sow the seeds where the plants are wanted to bloom. Pkt. 5c.

PORTULACCA.

77 Portulaca Grandiflora—Double, finest mixed, 10c.

78. Portulaca, Single—Splendid mixed, all colors. Pkt. 5c.

PHLOX—DRUMMONDII.

These flowers are of extreme beauty, and are greatly admired by all. Their long duration in bloom enders the mof invaluable service in the general flower garden. Half hardy.

79. Fine, mixed colors. Pkt. 5c.

80. Alba, pure white, 10c.

80½. Starred and Fringed—These are the most distinct and striking Phlox we have. The flowers have a most distinct and star-like appearance, their attractiveness being greatly enhanced by the broad, white margins which border the edges of the petals. Pkt. 10c.

Phlox Drummondi.

81. Extra Choice Mixed, composed of the best of the large flowered varieties. Pkt. 10c.

PETUNIA.

Petunia.

These well known and much admired plants are of the easiest culture, and produce a profusion of flowers during the season. Half hardy annuals.

82. Large-Fowering Fringed Sorts — (Finbriata.) — A superb strain of elegant and finely fringed flowers, measuring over four inches in diameter, of remarkable brilliancy and variety of colors. Pkt. (175 seeds) 20c.

83. Fringed—Mixed, beautiful. Pkt. 10c.

84 Fine, mixed. Pkt. 5c.

85. Large, flowering, double fringed, mixed. Pkt. 25c.

86. Large, flowering, double mxd, 15c.

87. Rose—Multiflora Dwarf—Perpetual Mixed—The plants commence to bloom when only about 4 inches high and in a little over a month from sowing the seed, and continue to grow and bloom until the end of the season, when they are compact plants about 16 inches high. The flowers are both single and double, white and shades of pink. With a little protection the plants will live over and the flowers be even more beautiful the second season. Pkt. 15c.

88. Sensitive Plant—Mimosa Pudica—An interesting and curious plant, with globular heads of pink flowers, well known for the extreme irritability of its leaves and foot stalks, 5c.

Snapdragon.

SNAPDRAGON—ANTIRRHINUM—The Snapdragon is an old favorite border plant with dark and glossy leaves and large, curiously shaped flowers. with finely marked throats.

89. Snapdragon, Tall—Mixed. 2 feet high. Oz. 35c; pkt. 5c.

90. Snapdragon,, Dwarf—Mixed, ½ foot high. Oz. 35c; pkt. 5c.

91. Sunflower—Helianthus. A well known genus of the most showy plants, remarkable for their stately growth and the brilliancy of their flowers. Hardy annuals. Fine mixed. Oz. 10c; pkt. 5c.

92. Swan River Daisy—Brachycome. Effective in edgings, beds or rustic baskets. Mixed blue and white. Pkt. 5c.

SWEET WILLIAM—DIANTHUS BARBATUS

Exceedingly beautiful and showy plants. Hardy perennials.

93. Sweet William—Fine single, mixed. Pkt. 5c.

94. Sweet William. Finest double, mixed. Pkt.

Verbena.

VERBENA.

Well known plants of rare beauty and variety When sown early will flower first season.

95. Verbena Hybrida Grandiflora — Choice mixed. Oz. $1.50; pkt. 15c.

97. Italian Striped—Mixed. Oz. 75c; pkt. 10c

98. White — Oz.. 75c pkt. 10c.

99. Fine mixed. Oz. 50c; pkt. 5c.

100. Wallflower, single, mixed. Pkt. 5c.
101. Wallflower, double, mixed. Pkt. 10c.

WILD FLOWER GARDEN, OR CRAZY FLOWER.

102. Choice mixture of Annual Flowers, 15c.

YOUTH AND OLD AGE—ZINNIA.

103. Are undoubtedly among the most showy and ornamental of flowers for either beds or borders. Choice mixed, very fine. Oz. 30c; pkt. 5c.

EVERLASTING FLOWERS.

A beautiful class of flowers for parlor mantel and wall pocket ornaments and decorations, as well as being very hanrsome for the summer garden.

Ammobium—A favorite Everlasting with white flowers. Cut before fully open.

104. Ammobium, Alatum Grandiflora—A decided improvement on the old Alatum, flowers being much larger, 2½ feet. Pkt. 5c.

RHODANTHE.

A well known "Everlasting," valuable for winter bouquets. Half hardy annuals.

105. Rhodanthe Alba—Pure silver white; very beautiful. Pkt. 5c.

106. Rhodanthe Maculata—Bright rosy crimson with yell ow disc. Pkt. 5c.

HELICHRYSUM.

These are beautiful plants for mixed border, and the flowers are very much admired for winter bouquets.

107. Helichrysum Fireball—Double, crimson-maroon. Pkt. 5c.

108. Helichrysum—Fine mixed. All colors. Pkt. 5c.

ORNAMENTAL GRASSES.

These should be cut just as they come into bloom and dried in the shade.

ANIMATED OATS.

109. Avena Sterilis—Large, drooping, graceful heads, for winter bouquets. Hardy annual, 2 fee. Pkt. 5c.

QUAKING GRASS.

110. Brisa Maxima. Pkt. 5c.

111. Bromus Brizaformus—An elegant grass, pkt. 5c.

JOB'S TEARS.

112. Croix—Fine for massing. Pkt. 5c.

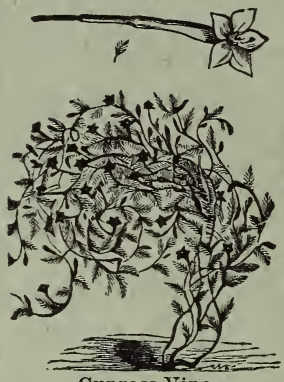
ORNAMENTAL CLIMBERS.

For Windows, Verandas, Rockeries, Porches, Trellises, Stumps, Fences ,Hanging Baskets.

CANARY-BIRD FLOWER—TROPAEOLUM PEREGRINUM.

One of the most desirable climbing plants cultivated.

113. Canary Bird Flower. Pkt. 5c.



Cypress Vine.

CYPRESS VINE—IMPOMEA QUAMOCLIT.

114. Among the most beautiful climbing plants which adorn the flower garden. Mixed. Oz. 20c; pkt. 5c.

115. Dutchman's Pipe — Rich purple Pkt. 10c.

116. Gourds — Ormental, fine mixed, pkt. 5c.

HYACINTH BEAN —(Dolichos Lablab) Mixed. Pkt. 5c; oz. 15c.

117. Morning Glory—Convulvulus—Fine mixed varieties. Lbs., 50c; oz., 10c; pkt., 5c.

JAPANESE IMPERIAL MORNING GLORIES-

118. Their varieties of color are infinite, running from snow-white through all possible shades of blue and of red from palest pink to darkest reds and purples. Theywill grow twenty feet high by August 1st. They grow like weeds anywhere in sun or shade, but the seeds germinate a little slower than those of the com-Morning Glory. Pkt. 5c; ½ oz. 10c; oz. 15c; 2 ozs. 25c.

119. The Moon Flower—Everyone who has grown it has been well pleased with it on account of its rapid growth, and the remarkable beauty of its flowers, which are of immense size, quite five inches in diameter, pure white and starry in shape. Oz. 50c; pkt. 5c.

120. Smilax—No twining plant in cultivation surpasses this for the graceful beauty of its foliage. Oz. 50c; pkt. 10c.

121. Wild Cucumber—Quickest climber known, pkt. 5c.

ODORLESS FLOWER, PLANT & LAWN FOOD

NATURE'S TROPICAL PLANT FOOD.

Contains all the elements necessary to nourlawns. It is odorless and perfectly soluble. No acids or coloring matter used in the manufacture of this food. It is nota stimulant, but a perfect food for all vegetation in a concentrated form. It will make strong, healthy plants, make brighter flowers, and prolong the period of of blooming and growing. Guaranteed analysis: Nitrogen, 7 per cent; available phosphoric acid, 12 per cent; potash K2O, 11 per cent. More than three times as much actual plant food for the money than in any now on the market. Two-pound size box, sufficient for 25 ordinary sized plants 18 months; price. per box, 10c; 12 boxes, $1.00; 25 boxes, $1.75; 50 boxes, $3.25. Full directions on each box.

SWEET PEAS.

GENERAL LIST.

Contains the Leading an Best Varieties.

		Pkt.	oz.	¼lb.	lb
122.	America — The brightest blood-red striped	5c	.10c	.20c	.50c
123.	Brilliant — New bright Scarlet	5c	.10c	.20c	.50c
124.	Captivation — Beautiful light-magenta or claret	5c	.10c	.20c	.50c
125.	Firefly — A deep brilliant scarlet	5c	.10c	.20c	.50c
126.	Prince Edward of York —Standard scarlet,s wings deep rose	5c	.10c	.20c	.50c
127.	Queen Victoria—Primrose and faint purple	5c	.10c	.20c	.50c
128.	Waverley—Standard rosy claret, wings light blue	5c	.10c	.20c	.50c
129.	Apple Blossom Bright rose and pink	5c	.10c	.20c	.50c
130.	Crown Jewel— Primrose ground veined with violet rose	5c	.10c	.20c	.50c
131.	Lovely—Soft shell pink	5c	.10c	.20c	.50c
132.	Royal Rose—Deep rosy pink	5c	.10c	.20c	.50c
133.	Aurora—Flaked Orange Salmon	5c	.10c	.20c	.50c
134.	Countess of Powis—Orange suffused with purple	5c	.10c	.20c	.50c
135.	Triumph—Standard orange pink; wings white, flushed purple	5c	.10c	.20c	.50c
136.	Blanche Burpee—Large pure white	5c	.10c	.20c	.50c
137.	Blanche Ferry—The popular pink and white	5c	.10c	.20c	.50c
138.	Ramona—White, daintily splashed with pale pink	5c	.10c	.20c	.50c
139.	Primrose—Pale primrose yellow	5c	.10c	.20c	.50c
	Delicata—Azure blue	5c	.10c	.20c	.50c
141.	Grey Friar—Beautiful watered purple on white ground	5c	.10c	.20c	.50c
142.	Shazada—Dark maroon, shaded purple	5c	.10c	.20c	.50c
143.	Mixed—Including all of above varieties	5c	.10c	.20c	.50c
144.	Double Sweet Pea	5c	.15c	.35c	1.00
145.	Cupid Sweet Pea—White	5c	.15c	.35c	1.00
146.	Cupid Sweet Pea—Pink	5c	.15c	.35c	1.00
147.	Burpee's New Countess	5c	.10c	.20c	.50c

EXHIBIT OF SWEET PEA BLOSSOMS—We had the largest and finest collection of sweet pea blossoms exhibited at the Trans-Mississippi Exposition. There were seventy-two distinct varities. We began exhibiting the blossoms shortly after the opening of the Exposition and continued renewing the exhibit with fresh blossoms every morning until the latter part of October.

Summer Flowering Bulbs and Roots for Spring Planting.

CANNA—For a grand and fine effect in the floral garden, no foliage plant can surpass the Canna. Whether grown in masses or planted here and there singly among flower plants, their stately growth and massive foliage of various shades, and their brilliant flowers combine to make them highly effective and ornamental. Mixed varieties. Each 25c; doz. $2.50.

DAHLIAS—Our list of this popular and showy flower includes only the best and most desirable. Ready for delivery about April 1. Choice varieties, mixed. Each, 20c; doz. $2.00. Named or separate colors. Each, 25c; doz. $2.50.

Gladioli.

FINE MIXED GLADIOLI—Our mixed Gladioli embraces a magnificent variety of beautiful colors, all the poorer sorts having been discarded when itflower.

Shades of red, mixed, each 5c; doz. 40c. White and light, mixed, each 7c; doz. 70c. Yellow, mixed, each 6c; doz. 60c. Pidk and Variegated, each 5c; doz. 50c. Extra fine mixed, including all colors, each 5c; doz. 40c.

CALADIUM.

ESCULENTUM—This is one of the handsomest of ornamental leaved plants. Roots obtained in the spring will make good plants in the summer. Leaves three feet or more in length, nearly as broad. Each 25c; per doz. $2.50.

LILIES.

AURATUM—Immense white flowers, each petal marked with a wide gold band, and spotted with maroon. Fine bulbs, each 30c; per doz. $3.00.

ALBUMPure white and very fragrant. Each 35c; doz. $3.50.

TUBEROSES.

The bulbs we offer are unsurpassed in blooming qualities and purity of strain. In this latitude May 1 is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired.

SINGLE—Sometimes called orange flowered. Each 10c; doz. 50c.

TALL SPIKE, OR COMMON DOUBLE—Spike four feet and upwards. Flowers not so large or heavy as Pearl, but opens more perfectly and is of purer white. Each 10c; doz. 50c.

EXCELSIOR PEARL—Short stalks, long spikes, large flowers, full, double and sweet. Each 10c; doz. 50c.

NEW VARIEGATED—The leaves of this variety are bordered with creamy white. Flowers single, very large and of exquisite fragrance. Bulb continues to grow and bloom year after year. Each 10c; doz. 75c.

CINNAMON VINE—A lovely climber taking its name from the peculiar fragrance of its delicate white flowers. The leaves are heart-shaped, bright glossy green. Growth is very rapid, reaching about eight feet in height; quite hardy. Good root 15c; 2 for 25c.

MADIERIA VINE—A rapid grower, 10c each; 2 for 15c; diz. 50c.

COMPRESSED AIR SPRAYER, Price $4.50

This New Sprayer is made of heavy galvanized iron, nicely finished, with air pump attached, also safety valve to prevent over-pressure, and is furnished with hose extension pipe and nozzles. The nozzle on the hose can be screwed on extension pipe when desired to spray tsees or at a distance. The can is filled one-half or two-thirds full of water or liquids. and the air is pumped in, which only takes about a half-minute and it will force out the entire contents. After the air is pumped in no more labor is required, except opening the valve and directing the spray.

THE DOUBLE-TUBE LIGHTNING INSECT EXTERMINATORS.

No producer of vegetables or fruit can afford to be without one of these sprayers.

It's returns in one day's operation will be many times its cost.

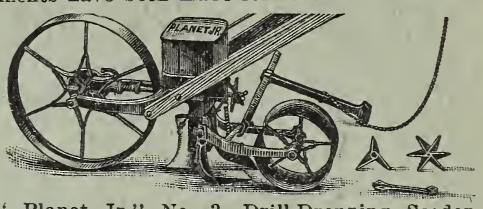
Kills, drives away and exterminates every living thing obnoxious to yourself, your animals or your crops.

Every family in city and country are in need of one of these sprayers. No. 2, copper, price, $1.00; No. 1 tin, price, 50c.

We are State Agents for "PLANET JR." TOOLS.

Space will not permit our showing and describing all the "Planet Jr." tools, but we will send a fully illustrated catalogue free for the asking to any one who desires it. "Planet Jr." goods are standard machines; the best: yet great improvements have been made for 1903.

"PLANET JR." NO. 1 COMBINED DRILL WHEEL HOE, CULTIVATOR AND PLOW—It has a complete set of cultivating tools, and all its work is rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth, regulated at pleasure. The hopper holds one quart. From a drill it is changed into its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be quickly attached. Price, $9.50

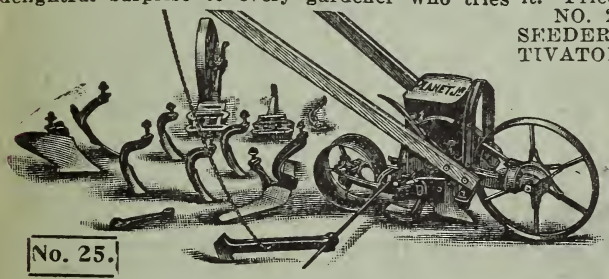


" Planet Jr." No. 3, Drill-Dropping Seeder.

"PLANET JR." NO. 3 HILL DROPPING SEEDER—This drill will sow in a continuous row in the ordinary way, with the greatest regularity; but its distinctive feature is that it will drop neatly in hills, either 4, 6, 8, 12 or 24 inches apart. Price, $10.50.

"PLANET JR." NO. 4, COMBINED SEEDER AND CULTIVATOR—The latest improvement. We have personally tested this machine and it has apparently so many good points that we offer it with confidence. Price, $10.00; as a drill only, Price, $8.50.

THE "PLANET JR." NO. 5 HILL DROPPING SEEDER—This beautiful new tool will be a delightful surprise to every gardener who tries it. Price, $13.00.

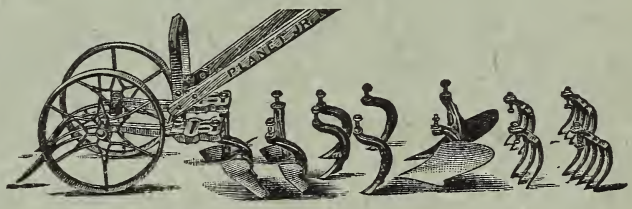


No. 25.

NO. 25, COMBINED HILL AND DRILL SEEDER AND DOUBLE WHEEL HOE CULTIVATOR, RAKE AND PLOW.

This new combined machine is intended for a class of gardeners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy a separate Wheel Hoe. It is large enough for field use, for it holds 2½ quarts (or about 5 lbs, of onion seed) and has 11¼-inch wheels—which are just the right size. Price, $13.50.

"PLANET JR." NO. 11 DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW—This tool combines in itself the good points of its predecessors with valuable new ideas. It has 11-inch wheels, which can be set at 4 different distances apart; the frame is malleable, with ample room for tool adjustment, and can be set at three different heights. The handles are adjustable, and being attached to the arch, are entirely undisturbed in making changes in the height of frame, width of wheels, or in the adjustment of the tools themselves. The arch is of stiff steel, unusually high. The design of the frames is novel, allowing all changes of tools to be made without removal of the nuts from the standards. A pair of model rakes and a pair of new style hoes are added to the usual equipment—seven pairs of tools in all. The whole set shown in the cut goes with the complete tool. All the blades are tempered and polished steel. The variety of work possible with this machine is incredible, covering the whole range of wheel hoe work, both in the garden and on the farm, and has our unqualified endorsement. Price, $9.00



PLANET JUNIOR," NO. 11, DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW

"PLANET JR." NO. 12 DOUBLE WHEEL HOE, CULTIVATOR AND PLOW—This tool is identical with No. 11, except that it has less complete equipment, but is sold at a correspondingly less price. The set of tools with No. 12 is what gardeners need most, and the rest can be added as wanted. Price, $7.00.

"PLANET JUNIOR," SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

"PLANET JR." NO. 13 DOUBLE WHEEL HOE—This tool is the No. 11 with 6-inch hoes only, this pair of tools being most generally useful at all seasons. Any or all of the No. 11 tools may be added at any time, and are sure to fit. Price, $4.75.

"PLANET JR." NO. 15 SINGLE WHEEL HOE CULTIVATOR, RAKE AND PLOW—This new Wheel Hoe has the advantage of a high wheel with broad face, of a convenient arrangement of the frame and a very full set of tools, most of them being of a new, special design, such as have been known to perform wheel hoe work in the very best manner. Price, $6.50.

"PLANET JR." NO. 16 SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW—This wheel hoe is identical with No. 15, except that it has fewer tools, but the price is proportionately lower, and the remaining tools may be added as wanted. Price $5.85.

"PLANET JR." NO. 17 SINGLE WHEEL HOE CULTIVATOR AND PLOW—This also has the same frame, handles, etc., as No. 15, but is supplied only with a pair of 6-inch hoes, a set of cultivator teeth and a plow. Price $5.00

"PLANET JR." NO. 18 SINGLE WHEEL HOE—With the same frame and handles as No. 15. It has one pair of 6-inch hoes only. Price, $3.50

"PLANET JR." FIRE-FLY WHEEL GARDEN PLOW—Price, $2.35.

"PLANET JR." NO. 9—All Steel Horse Hoe and Cultivator. Weight, 70 lbs. Complete, $7.40, without wheel, $6.65.

"Planet Jr." No. 8, Horse Hoe, Price, $8.50

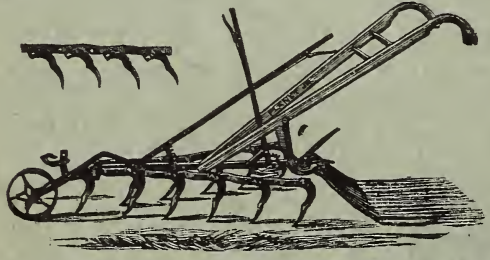
"PLANET JR." NO. 8 HORSE HOE AND CULTIVATOR—This new tool has many important improvements—and is a most valuable tool for market gardeners. Weight, 83 lbs. Complete, $8.50.

"PLANET JR." NO. 7 HORSE HOE AND CULTIVATOR—This new tool is identical with No. 8, with the exception that it has no depth regulator. Weight, 78 lbs. Complete $8.00

"PLANET JR." NO. 4—All Steel Horse Hoe and Cultivator. Weight, 65 lbs. Complete $6.35 without wheel, $5.60.

"PLANET JR." NO. 9—All Steel Cultivator. Weight, 63 lbs. With wheel, $6.10, without wheel, $5.35.

"PLANET JR." NO. 4—All Steel Cultivator, weight, 58 lbs.; with wheel, without wheel, $4.25.



"PLANET JR." 12-TOOTH HARROW, CULTIVATOR AND PULVERIZER COMBINED—A very satisfactory new tool which will prove valuable for fine cultivation, deep or shallow. It has also the new lever wheel and lever attachment. It is valuable as a harrow and pulverizer. Price, plain, without Pulverizer or Wheel, $5.80; without Pulverizer, $6.90; complete, $8.50.

COMPLETE "PLANET JR." DESCRIPTIVE CATALOGUE SENT FREE.

THE "IRON AGE" HILL AND DRILL SEEDER—We offer this Hill and Drill Seeder to the public after most thorough study and careful experiments in the field. The wheel is sixteen inches high, opening plow is of such a shape as to render it impossible to clog. The hopper is low, therefore the delivery of seed is close to the ground; the agitator is a revolving brush. The Seeder can be changed from a hill dropper to a row drill, or vice versa, by dropping a small cam hook back of the lever. Also has a dozen other good points. Price, $7.00

M'GEE GARDEN HOE AND CULTIVATOR—Price, $5.00.

THE NEW MODEL—This Hand Seed Drill contains several marked improvements over older styles, and possesses every important detail to make it as indicated by its name, a "Model" drill. Price, $6.50.

THE LITTLE GEM SEED DRILL—A very good drill, but rather small for market gardeners. Price, $3.00.

LITTLE GIANT HAND SEED SOWER—Price. $1.75.

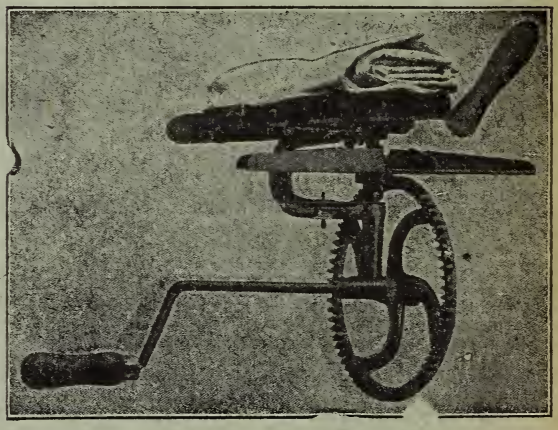
THE GRANGER HAND SEED SOWER—Price, $3.50.

BREEN'S PATENT FINGER SPADE—Price, 15c each.

CONCAVE CURVED SEED POTATO KNIFE—Price, 35c.

ACME HAND POTATO PLANTER—Price $1.50.

BATCHELLER'S HAND CORN PLANTER—Price, $1.25.



PREMIER BROADCAST SEEDER—Combines every good feature of every other Broadcast Seed Sower and is distinct and superior in many respects. The cheapest, simplest, strongest, most durable and most accurate and handsome seeder made. It will sow Wheat, Rye, Oats, Rice, Flax, Millet, Turnip Seed, Clover and Cane Seed. Grass Seed, including Light Grasses—in fact all kinds of Seed broadcast. No careful, economical farmer will continue to sow his seed by hand (the old way) when he can get one of these machines at our low price. They will save their cost daily in the saving of seed, to say nothing about saving of time and more even distribution, which will have great effect on the crop. Price, $1.25 each.

POULTRY SUPPLIES AND REMEDIES.

GROUND BEEF SCRAPS.

This is the finest thing we know of to cause hens to lay during the winter. Feed three times a week, at the rate of about a handful to every three birds, in the morning meal of hot food. 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00.

DEODORIZED BLOOD MEAL.

Blood Meal is greatly relished by the fowls, promotes growth and strength and keeps the digestive organs healthy. Care must be taken not to feed too much, as it is very highly concentrated. One pound of Blood Meal to 18 or 20 pounds of other food is the proper ratio. 25 lbs., 75c; 50 lbs., $1.50; 100 lbs., $2.75.

MEAT MEAL.

This meal is exceedingly rich in protein and albumen, containing the necessary food for muscle and egg development. Laying hens need it. 25 lbs., 75c; 50 lbs., $1.50; 100 lbs., $2.75.

PIONEER CLOVER MEAL.

Pioneer Clover Meal is pure clover ground to a very fine meal, especially prepared for poultry food. It forms a perfect substitute for green grass. Pioneer Clover Meal is the only practical form in which clover hay can be fed to poultry. It can be mixed readily with ground grains, for the morning mash. 25 lbs., 75c; 50 lbs., $1.40; 100 lbs., $2.50.

GRANULATED BONE.

Is about the size of wheat, and can be fed like any other food in grain, about one handful for every five fowls daily, or every other day, at all seasons of the year. 25 lbs., 75c; 50 lbs., $1.35; 100 lbs., $2.50.

FINE BONE MEAL.

For mixing once a day with soft feed this is unsurpassed. Laying hens are much benefited by this. 25 lbs. 75c; 50 lbs. $1.40; 100 lbs. $2.50.

CRUSHED OYSTER SHELL.

This is a most important article for the poultry yard through the winter, and should be liberally supplied to the fowls. It is also advisable to keep it before them during the entire year. Our shell is Oyster Shell, not Clam, thoroughly screened from all dust and dirt. 10 lbs., 25c; 50 lbs., 60c; 100 lbs., $1.00.

MICA CRYSTAL GRIT.

This is a rock combination of Silica, Aluminum, Iron and Magnesium. Every one knows that hens have no teeth, nature, therefore prompts the hens to pick up and swallow gravel, glass, small shells and other substances, but it may be noticed that they prefer such as are sharp and irregular. 10 lbs., 25c; 50 lbs., 60c: 100 lbs.. $1.00.

X-RAY POULTRY REMEDY.

A sure cure for Roup, Canker, Gapes, Pips, Swellhead, Scaly Legs, and all diseases of the Head, Throat and Eyes. Roup, no matter how bad. can be cured, and must give way to the wonderful new discovery—X-Ray Poultry Remedy. To say that this remedy is a positive cure of the terrible disease, Roup, and its ailments, does not in the least begin to express its merits and the high esteem that poultry breeders have for it, who have been fortunate enough to test its powerful effects. It has worked wonders and has done more than actually claimed for it. One application gives encouragement and generally effects a permanent cure; three applications will cure the most stubborn case. 8-oz. bottle, 50c; 16-oz. bottle, $1.00.

AHAMO VERMIN DESTROYER.

Without any doubt the best and most effective preparation for all kinds of Poultry Insects, Lice on Cattle, Horses and Swine; Lice or Fleas on Cats and Dogs; Ticks on Sheep; Water and Bed Bugs, Roaches, Moths on Clothing, Insects on Plants and Vegetables. Parasites of every description. Small pkg., 10c; 1-lb pkgs., 25c; 3-lb., pkgs., 50c.

THE GREAT NAPOLEON LICE KILLER.

The greatest disinfectant and Vermin destroyer for poultry and stock of all kinds. All kinds of insects thoroughly removed.

The discovery of The Great Napoleon Lice Killer revolutionized all existing methods of exterminating insects and vermin affecting poultry and stock. Being a liquid paint, it has manifold advantages over any form of powder or liquid; it is easily applied to roost-poles and about the poultry house, and kills all vermin, mites, bed bugs, etc., that have their lodging in the cracks and crevices. It retains its virtue for a long time after application, and the odor arising from the painted surface will kill the body lice on the fowls that roost over it without injury to the fowls. Each can has a label giving full directions for use. Qt., 25c; ½-gal., 50c; 1 gal., 75c, 5 gal., $3.00.

PERFECTION EGG MAKER.

Best Egg Food known, prevents and cures most diseases common to fowls, makes fowls vigorous and healthy, aids digestion and shortens the moulting period. Small pkg., 10c; 2-lb. pkg., 25c; 4-lb. pkg., 50c.

SATISFACTION CONDITION POWDER.

Cures diseases of Poultry. A remedy used by poultry raisers. This remedy is a sure cure for Chicken Cholera, Diarrhoea, Leg Weaknesses, and all other Poultry diseases; it also puts hens in fine condition so that they will lay eggs in abundance. 8-oz. pkg. 15c; 2-lb. pkg. 40c.

Three Great Croppers,

Bromus Inermis,
Speltz,
Dwarf Essex Rape.

See pages 32-35.

DRINKING FOUNTAINS.

Stoneware—each, ½-gal., 25c; 1 gal., 35c; 2 gal., 50c.

Anti-Freezing—This fountain is made out of galvanized iron. No poultry man should be without one during the winter. Hens thrive better and lay more eggs when given slightly warm water. Price, complete with lamp, size 1 gallon, $1.50.

LEG BANDS.

CLIMAX—12, 25c; 25, 40c; 50, 75c; 100, $1.35.

NEST EGGS.

CHINA—Each, 5c; dozen, 40c.
ZUCKER'S MEDICOL—Each 10c; dozen, $1.00.

CAPONIZING TOOLS.

PHILADELPHIA—In velvet-lined case, $2.75, without case, $2.50.

POULTRY MARKERS—Each, 25c.

FRENCH KILLING KNIVES—Philadelphia, each, 50c.

HYGROMETER, OR MOISTURE GAUGE—The simplest form of moisture guage for Incubators, each, $1.00.

ROUP SYRINGE—Each, 10c; dozen, $1.00.

BIT TO PREVENT FEATHER PULLING—Each, 10c; dozen, $1.00.

INCUBATOR THERMOMETERS—Taylor Bros.', each, 75c; Reliable, each, 90c; Nebraska, 35c.

GAPE WORM EXTRACTORS—Each, 25c; dozen, $2.00.

PRICES OF MANN'S BONE CUTTERS,

F. O. B. OMAHA.

No. 5 C (With Crank Handle), $6.50.
No. 5 B (with balance wheel), $8.50.
No. 5 B (with balance wheel, mounted o iron stand), $11.00.
No. 4 B. (with balance wheel), $12.50.
No. 7 B (M. (with balance wheel, mounted o iron stand), $14.00.
No. 6—Post Bone Cutter, $16.50.
No. 2—Standard Bone Cutter, $19.00.
No. 8—Double Hand Cutter, $23.00.
No. 10—Small Power Cutter, $27.00.
Clover Cutter (with balance wheel), $8.50.
Clover Cutter (with balance wheel, mounted c iron stand), $10.50.
Catalogue of Mann's Bone Cutters furnished c application.

DEATH TO BUGS.

HAMMOND'S SLUG SHOT—Guaranteed to d stroy Potato Bugs and those on Tomato and Eg Plants. Currant Worms, Cabbage Lice ar Worms, Fleas, Beetles, Striped Bugs Squashes, Melons, Turnips, Beets, Onions, et Canker Worms and Caterpillars on Fruit ar Ornamental Trees. A preventive of the Ro Bug and Cut Worm. Price, 5 and 10-lb. package 6c per lb.; 25 to 50 lbs., at 5c per lb. By barr full, in bulk, 225 lbs. to 260 lbs. weight, 4½c p lb. on cars at Omaha.

Quantity of Seed Required to Sow an Acre of Ground.

	Quantity per acre.
Artichoke, 1 oz. to 500 plants	½ lb.
Asparagus, 1 oz. to 200 plants	5 lbs.
Barley	2½ bu.
Beans, dwarf, 1 qt. to 150 feet of drill	2 bu.
Beans, pole, 2 qts. to 200 hills	½ bu.
Beet, garden, 1 oz. to 100 feet of drill	8 lbs.
Beet, Mangel, 1 oz. to 150 feet of drill	10 lbs.
Broccoli, 1oz. to 3,000 plants	5 oz.
Broom corn	10 to 15 lbs.
Brussels Sprouts, 1 oz. to 3,000 plants	5 oz.
Buckwheat	½ to ¾ bu.
Cabbage, 1 oz. to 3,000 plants	5 oz.
Carrot, 1 oz. to 150 feet of drill	2½ lbs.
Cauliflower, 1 oz. to 3,000 plants	5 oz.
Celery, 1 oz. to 5,000 plants	4 oz.
Clover, Alsike and White Dutch	10 to 15 lbs.
Clover, Lucerne, Large Red and Crimson Trefoil	15 to 30 lbs.
Clover, Medium	15 to 20 lbs.
Collards, 1 oz. to 2,500 plants	6 oz.
Corn, sweet, 1 qt. to 500 hills	8 qts.
Cress, 1 oz. to 150 feet of drill	8 lbs.
Cucumber, 1, 1 oz. to 80 hills	2 lbs.
Egg Plant, 1 oz. to 2,000 plants	8 oz.
Endive, 1 oz. to 300 feet of drill	3 lbs.
Flax, broadcast	½ bu.
Grass, Kentucky Blue (for lawn, 4 bu.)	2 bu.
Grass, Hungarian and Millet	1 bu.
Grass, Mixed Lawn	3 to 5 bu.
Grass, Orchard, Perennial Rye, Red Top	2 bu.
Grass, Timothy	15 to 20 lbs.

	Quanti per ac
Kale, 1 oz. to 3,000 plants	4
Kohl Rabi, 1 oz. to 200 feet of drill	1½ lb
Leek, 1 oz. to 250 feet of drill	4 lb
Lettuce, 1 oz. to 250 feet of drill	3 lb
Martinia, 1 oz. to 50 feet of drill	10 lb
Melon, Musk, 1 oz. to 100 hills	2 lb
Melon, Water, 1 oz. to 25 hills	2 lb
Nasturtium, 1 oz. to 50 feet of drill	10 lb
Oats	2½ b
Okra, 1 oz. to 50 feet of drill	10 lb
Onion Seed, 1 oz. to 200 feet of drill	3 to 4 lb
Onion Seed, for sets	30 to 50 lb
Onion Sets, 1 qt. to 20 feet of drill	8 b
Parsnips, 1 oz. to 250 feet of drill	5 lb
Parsley, 1 oz. to 250 feet of drill	8 lb
Peas, garden, 1 qt. to 150 feet of drill	2 b
Peas, field	2½ b
Pepper, 1 oz. to 1,500 plants	4
Potatoes	8 b
Pumpkin, 1 qt. to 300 hills	4 q
Radish, 1 oz. to 150 feet of drill	8 lb
Rye	2 b
Salsify, 1 oz. to 60 feet of drill	8 lb
Spinach, 1 oz. to 150 feet of drill	10 lb
Summer Savory, 1 oz. to 500 feet of drill	2 lb
Squash, Summer, 1 oz. to 40 hills	2 lb
Squash, Winter, 1 oz. to 10 hills	3 lb
Tomato, 1 oz. to 3,000 plants	3 o.
Tobacco, 1 oz. to 1,000 plants	2 oz.
Turnip, 1 oz. to 250 feet of drill	1½ lbs.
Wheat	1 to 2 bu.

SWEET, POT AND MEDICINAL HERBS.

No garden is complete withoue a few herbs for culinary and medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in spring in shallow drills one foot apart, and when well up thin out and transplant to a proper distance apart.

ANIS (PIMPINENLLA ANISUM)—Used for cordials, also for garnishing and seasoning. Pkt. 5c; oz. 10c.

BALM (MELISA OFFICINALIS)—For balm tea or wine for fevers. Pkt. 5c; oz. 20c.

BASIL, SWEET (OCYMUM BASILICUM)—For seasoning. Pkt. 5c; oz. 15c.

BORAGE (BORAGO OFFICINALIS)—For flavoring, excellent for bee pasture. Pkt. 5c; oz. 15c.

CARAWAY (CARUM CARVI)—Used in pastry, confectionery, etc. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 75c.

CATNIP (NEPETA CATARIA)—Pkt. 5c; oz. 40c.

DILL (ANETHUM GRAVEOLENS)—Used in making pickles. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 75c.

FENNEL, SWEET (ANETHUM FOENICULUM)—Ornamental leaves. Pkt. 5c; oz. 20c.

HOREHOUND (MARRUBIUM VULGARE)—For making cough remedies. Pkt. 5c; oz. 20c.

HYSSOP (HYSSOPUS OFFICINALIS)—Pkt. 5c; oz. 25c.

LAVENDER (LAVENDULA VERA)—Aromatic medicinal herb. Pkt. 5c; oz. 15c.

MARJORAM, SWEET (ORGANUM MAJORANA)—Desirable for seasoning. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.50.

OPIUM POPPY (PAPAVER SOMNIFERUM)—Pkt. 5c; oz. 20c.

ROSEMARY (ROSEMERINUS OFFICINALIS)—Pkt. 5c; oz. 30c.

RUE (RUTA GRAVEOLENS)—Medicinal herb. Good for croup in fowls. Pkt. 5c; oz. 15c.

SAGE (SALVIA OFFICINALIS)—Extensively used for seasoning. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. $1.50.

SUMMER SAVORY (SATUREIA HORTENSIS)—Extensively used for seasoning. Pkt. 5c; oz. 15c; ¼-lb. 30c; lb. $1.00.

THYME (THYMUS VULGARIS)—Extensively used for seasoning. Pkt. 5c; oz. 25c; ¼-lb. 75c; lb. $2.25.

WORMWOOD (ARTEMSIA ABSYNTHIUM)—Used for medicinal purposes. Pkt. 5c; oz. 15c.

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1903

Annual Catalogue

FROM THE LEADING

SEED

House of the West,

THE

NEBRASKA SEED CO.

1513-1515 Howard Street,

OMAHA, NEB.